SUNY POTSDAM
MATHEMATICS ALUMNI
AND
THEIR CAREERS

The Department of Mathematics and
The Office of Career Planning
State University of New York
Potsdam, NY 13676
INTRODUCTION

Over the past twenty years, through its annual Newsletter, the Department of Mathematics has been in touch with its many alumni (the Potsdam graduates who majored in mathematics). The Newsletter contains a request for information by the use of a detachable sheet, the Mathematics Alumni Information Sheet (a sample is reproduced at the end of this booklet). You will see in Part II of this information sheet that we are asking our alumni to tell us what they are doing (employer, job title, job description, etc.). A small number of our many alumni respond to this request. In the pages that follow we have compiled their responses. Some of them have written more than once, as their jobs or job titles changed. They will appear more than once in these pages. Some may no longer be doing what they reported. All alumni can be identified by us through the small type print at the end of each job description. *The jobs in these pages are real jobs of real people.* The students whose jobs are listed in the following pages have had a liberal arts education at Potsdam with only a little more than a quarter of their course work being in mathematics. Many completed second majors or minors in areas such as computer science, economics, physics, chemistry, drama and, of course, education. We hope that many students contemplating mathematics as a major (and their parents) will find many good answers to the question “What, besides teaching, can I do with mathematics?”.

September 22, 1999

Vasily C. Cateforis, Chair
Department of Mathematics
State University of New York at Potsdam
Potsdam, NY  13676
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## Careers of SUNY Potsdam

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SUNY POTSDAM MATHEMATICS ALUMNI
AND
THEIR CAREERS

Accounting

**Director (Management Consulting Services), Coopers & Lybrand, Dallas, TX** Responsible for marketing and managing information services consulting assistant. Assist clients in improving the management of the corporate information processing function such as capacity planning, security, cost accounting, hardware acquisition, disaster planning, operations analysis, facilitates planning and data center operations. 1968 GIG 22 67

*Coopers and Lybrand, Dallas, TX* Consulting service involving business planning and improvement focusing on information technology application in the business environment. 1968 GIG 22 67

**(Software), Paychex, Rochester, NY** Write specifications, meet with users to learn requirements, develop, test and work with QA to do integrated testing. 1989 TGV 167

Aerospace


**Test Engineer, Martin Marietta Space Systems, Denver, CO** Software test engineer verifying flight codes, writing software tools, analysis of algorithms and supporting software simulations, designing test plans and procedures and writing reports. 1985 WK 7

**Software Engineer, Lockheed Martin, Annapolis Junction, MD** Principle activities are to design, code, implement, test, document, integrate and/or modify software for various applications. 1981 RSR 329

Art Related

**Interior Decorator, Self Employed, Ashland, MD** Interior decorator. 1985 TDA 235

Banking

*First Federal Savings and Loan* Accounting, balancing general ledgers. 1986 CW 102

*First Federal Savings and Loan, Rochester, NY* Analyze income and losses associated with process of foreclosure, maintain financial record associated with foreclosed properties. 1986 CWS 266

**Collector, On Bank, Syracuse, NY** Collect mortgage loans from delinquent accounts and attempt to bring individual accounts current. 1990 RR 111
Banking Cont.

Credit Administration, Vice President, Key Bank of New York, Watertown, NY Credit manager analyzing financial statements. 1986 VHP 265

District Commercial Lender, The Bank of New York, White Plains, NY Analyze and evaluate loan requests from commercial accounts, handle referrals from 15 branches in Northern Westchester, structure loans to meet customers' needs and bank guidelines, prepare and evaluate credit reports, work with both branch managers and customers. 1986 CJM 47

Financial Analyst, BayBanks, Inc., Waltham, MA Solve technical computer problems, work on the computer doing financial reports. 1987 KMK 43

Foreclosure Counselor, First Federal Savings and Loan, Rochester, NY Keep complete track of over 300 mortgage foreclosures, including giving payoff, and reinstatement figures. 1986 CLW 53

Assistant (Consumer Loan Department, Assistant VP), Glacier Bank, Kalispell, MT Loan origination and marketing/sales of bank's loan products, train loan underwriters, audit of files for compliance issues. 1978 GW 236

Business Services

Chauffeur/Errand Lady/Housecleaner/Friend, Self-Employed, Rochester, NY Do errands for and chauffeur disabled people resulting from illness, old age, physical handicap. Errands vary anywhere from grocery shopping to delivering gifts, occasionally clean toilets, dust, vacuum since it is difficult for these people to do this themselves. 1989 PJP 109

Groundskeeper/Caretaker, Self Employed, Brant Lake, NY Care of summer residences and a children's camp. 1980 DS 63

Communications

Billing and Collection, AT&T, East Brunswick, NJ Negotiate and maintain contracts with local exchange carriers for local telephone companies that bill long distance services to AT&T. 1987 CG 107

Director (Billing Assurance), NYNEX, Levittown, NY Supervise 9 people, programmers and business analysts, assist in administrative tasks and provide reports for our internal NYNEX customers. 1977 SBB 228

Director of Administrative Services, Redstone Communications, Omaha, NE Responsible for personnel, computer network systems administrator, building services management. 1970 JKS 225

Engineer, Frontier Communications International, Rochester, NY Provide engineering support for various enhanced telecom services, order hardware/software, coordinate vendors, financial tracking and budgets, design platform/network. 1984 PS 270

GTE Communications Systems, Needham, MA Design, implement support, integrate and test/maintenance support for hardware and software groups. 1984 MWM 119
Communications Cont.

(Software), Moscom Corporation, Pittsford, NY  Design and develop billing and telecom
management software for delivery to domestic and international telephone and cable providers.  1993 PLFT 232

(Systems Services), Syntek Systems Corporation, Bethesda, MD  Provide systems engineering
services to a telecommunications firm for global satellite network venture.  1989 DV 234

(Test), British Telecom North America, Reston, VA  Test software and hardware on packet
services network, configuration of hardware, review design specification documents, write test
plans, test cases and report on problems found.  1983 MMP 233

Fraud Specialist, RCI Long Distance, Rochester, NY  Monitor both long distance traffic and
operator services traffic for fraudulent activities, point of contact for operator services questions
from sales representatives.  1984 PS 95

(Project), AT&T, Denver, CO  Estimate and track progress on projects, build project teams,
quality control, interface with users for requirements, approve and train project coordination of
10-60 people in 3-4 geographic locations.  1979 BC 189

(Billing and Order Administration Transaction Server Development), Octel Network
Services, Dallas, TX  Develop, deployment and support of a complex software system.  1985 WG 272

GTE Data Services, Temple Terrance, FL  Help build, test and resolve problems within GTE
billing systems.  1982 RW 97

Systems Engineer, GTE Government Systems, Needham, MA  Design communications and
network systems for the Netherlands government.  1984 MWM 90

Computer & Related

(Executive Services), Data Times Corporation, Oklahoma City, OK  Research and development
of products and services targeted to top level management in business.  1986 DMC 203

Account Manager, Electronic Data Systems, Rochester, NY  Lead and manage all EDS
activities in support of information services for a large international manufacturing company.  1974
KM 124

GTE Data Services, Temple Terrence, FL  Test programs that comprise the CBSS system, build
test environment, write problem descriptions found, install fixes, create test data, review test
results and debug problems.  1982 RW 105

Wang Laboratories, Billerica, MA  Respond to technical inquires from customers to identify,
determine, test, recreate, resolve and/or escalate problems in systems operations, applications and
languages for assigned products.  1995 GB 264
IBM, Endicott, NY Evaluate software alternatives, integrate software products to perform business function, design/code/test/debug legacy systems, manage customer accounts for information services. 1982 MRM 160

Architect (Systems), Software Resources Inc., New York, NY Design and develop software systems primarily for Wall Street trading firms. 1986 JB 221

Computer Operator, Remote Data Services/John T. Mather Hospital, Bohemia, NY/Port Jefferson, NY Oversee computer system’s daily functions, daily backup, processings, handle software/hardware computer problems that arise. 1986 AO 192

Consultant (Applications), Applix Inc., Westboro, MA Develop applications with the macro language ELF to support product. 1994 SR 193

Consultant, Data Computer Processing, Self Employed, Oakland, CA Partner in firm specializing in database application development for PC’s. 1978 MG 263

(Senior), Hewlett Packard, Cincinnati, OH Understand customer needs, design information system solution, write proposals, provide technical specifications, deliver training consult on implement of solutions. 1981 CARH 112


(Software), Computing Devices International, Beavercreek, OH Design, develop software to manipulate/analyze multispectral and hyperspectral imagery and applications which support radar collection inventory and processing functions. 1978 SR 231


Infotec Development, Inc., Colorado Springs, CO Train Air Force officers to monitor and control military communications satellites in a classroom, computer-based training and simulation environment. 1981 BN 59

Chart Healthcare Information Systems, Albany, NY Coordinate and facilitate design, development and implementation of financial and clinical software for hospitals. 1980 DMDW 126

(Field Support), Hewlett Packard, Cupertino, CA Manage a department of 30 people providing technical factory support for the HP3000 computer family. 1982 NOM 127

(R&D), Hewlett Packard Company, Cupertino, CA Identify and manage group of engineers to implement high availability solutions for multi-user unix systems. 1982 LJJC 164

(Info Technology), IBM, Essex Junction, VT Configure, install and support SAP across the IBM microelectronics division. 1987 JAFS 271
Computer & Related Cont.

(Program), NCI Information Systems, McLean, VA  Responsible for all aspects of contracts, financial and technical business development activities with the federal government civilian systems group.  1984 MASH 240

President, Sirius Software Limited, Maple Glen, PA  Microcomputer consulting firm responsible for executive functions of the firm.  Design customized software for corporate clients, advise them on further hardware acquisitions and teach on-site seminars on well-known commercial and public-domain PC programs, lease computers to companies and operate a bulletin board service for our customers.  1973 PHA 24

Principal Technical Specialist, Systems and Computer Technology, Rochester, NY  Lead application designer for financial applications of the IA-Plus software for higher education.  1975 DS 239

(Senior Associate), IBM, East Fishkill, NY  Develop computer aided design software to support engineers designing computer chips and TCM, MCM packages.  1990 RAR 182

(Senior Associate), IBM, Endicott, NY  Write and install application software used in the performance of the accounts payable function.  1982 MRM 136

Staff, IBM, Endicott, NY  Ensure the functionality and usability of the VAX operating system and other associated products, analyze designs and negotiate improvements into the design as well as expanding the system from the customer's perspective after the system is completed.  1981 JBP 138

IBM, Kingston, NY  Program scientific and engineering algorithms in FORTRAN and assembler. Currently working on matrix operations, matrix by matrix, matrix times vector, triangular matrices, symmetric, matrices.  1984 KW 60

(Consultant), Keane, Inc., Darien, CT  Software consultant programmer assigned to Reader's Digest doing program maintenance.  1994 KD 276

LAD Programming Services, Spencerport, NY  Individually owned programming company to keep me abreast of programming.  1971 LBD 13

Senior Programmer/Analyst, Digital Equipment Corporation, Maynard, MA  Design, test, debug, implement financial applications in COBOL with 4th generation language FOCUS.  1981 TMM 98

Engineer, IBM, Rochester, NY  Technical marketing support, installation management of hardware and software at customer location, customer advocate to IBM Corporation, resolution of technical questions on IBM hardware/software for customer.  1980 VDD 81

Senior Manager, Distributed Computing Services Competency Planning, IBM, Southbury, CT  Responsible for business planning and financial management of 1700+ person organization ($120 + million annual budget) delivery distributed computing services to IBM employees as well as to commercial customers such as Campbell Soup and Lucent Technologies.  1976 JT 288

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Computer & Related Cont.

**Engineering Manager**, EDS, Waltham, MA. Directs a team of software engineers in developing software for the wireless industry - Cellular Billing Systems actually. Does a lot of project planning, resource planning and decision making. 1981 TM 297

**Consulting**

(Senior), *Myers-Holum San Francisco, CA* Analyze how a company runs its major data processing functions, make recommendations to improve information flow, design programs to increase system flexibility. 1987 EK 88

(Deputy Program), *CTA, Incorporated, Rockville, MD* Oversee 75-100 staff members on a task order based contract with general services administration, act as technical team leader for 7 of the 29 tasks. 1984 MSH 202

(Customer Support), *IDX Corporation, Burlington, VT* Provide information of information technology to healthcare industries, perform development, installation, consulting services to staff in six locations around the country. 1988 JF 237

Senior Systems Engineer, *NCR Corporation, Newton, MA* Development of new or modification of existing systems, project management, customer interaction to help design and develop system to meet needs of individual customers, support of retail systems. 1976 AEB 77

Vice President (Finance), *Heritage Medical Systems, Tampa, FL* Direct and maintain all East Coast accounts and financial functions. 1993 CEM 262

Consultant, *Price-Waterhouse, Dallas, TX*. Work with clients to improve their business processes and information systems. Responsible for selling and managing all aspects of the work. Specializes in the retail industry. 1968 GJG 324

**Education, Pre-K, Nursery, Daycare**

Director (Executive), *Science Technology Center of Northern New York, Watertown, NY* Oversee day-to-day and long-range activities of an educational non-profit corporation, offer weekly preschool science lessons, frequent educational workshops and school outreaches. 1983 LME 198

**Education, K-6**

Teacher, *Beaver River Central School, Beaver Falls, NY*. Teach third grade. 1992 BFZ 247

Evans Mills Primary/Indian River Central School, *Evans Mills, NY* Teach second grade, instruct children in mathematics, reading, science, social studies, language, arts, health and writing. 1989 CCM 142

Foundations Child Development Center, *Charlottesville, VA* Preschool teacher to 3-4 year olds. 1994 CMS 226
Education, K-6 Cont.

*Indian River Central School District, Evans Mills, NY* Teach kindergarten. 1988 AAFG 141

*Lisbon Central School, Lisbon, NY* Teach second grade. 1982 JEB 78

*North Colonie Schools, Latham, NY* Teach fifth grade at Forts Ferry Elementary School. 1987 MRG 253

*St. Stephen’s and St. Agnes School, Alexandria, VA* Teach 6th grade mathematics, dean of 6th grade responsible for overseeing all students' academic programs. 1991 MM 216

*Victor Central School, Victor, NY* Teach third grade. 1967 LKG 215

*Webster Central School District, Webster, NY* Teach 4th grade. 1987 RMR 64

*St. Mary’s School, Cortland, NY* Teach kindergarten. 1994 SLK

*The Huntington Learning Center, Fayetteville, NY* Teach mathematics and reading to all levels of students. 1989 ANF 251

**Education, Middle School, Boces**

*Poughkeepsie City Schools, Poughkeepsie, NY* Teach compensatory education mathematics (remedial mathematics, mathematics lab) to 6th and 7th graders. Responsible for bringing students' standardized test scores up to grade level and remediate skills not totally attained; teach 5 different mathematics labs of less than 15 students each and supervises daily study hall each day. 1987 MAM 16 68

*Rush Henrietta Central Schools, Rochester, NY* Teach 6th grade mathematics in middle school. 1996 AD 259

*Special School District #1, Minneapolis, MN* Teach middle school algebra, geometry, spelling, geography. 1970 DAW 20

*Special School District #1, Minneapolis, MN* Chairperson. Open School grades 6-7-8, Math enrichment I, II, Algebra I, Geometry (mixed classes 6-7-8). Use cooperative groups extensively. 1970 DW 207

*Williamson Central School, Williamson, NY* Teach 7th grade mathematics, mathematics coordination in grades 6-8. 1970 JM 75

*St. Lawrence-Lewis BOCES*, Norwood, NY Teach high school equivalency classes in basic skills of mathematics, reading, writing, teach apprentice mathematics, computer skills, coordinate workplace literacy programs, write grants. 1991 LRCM 200

**Labor Relations Specialist, Schuyler-Chemung-Tioga BOCES, Elmira, NY** Management advocate representing school districts in labor negotiations and disputes, read and understand contract language, arbitrate and problem solving, develop theory and write proofs to solve problems. 1983 LVR 178
Education, Middle School, Boces Cont.

Coordinator/Manager of an Adult Learning Center  St. Lawrence/Lewis Boces, Gouverneur, NY.  Hold classes for over 100 active adults ages 17+.  As well as teaching classes, manages a home study program, lifeskills programs, and a local high school diploma program.  In spare time (ha ha), also serves actively in shared decision making and has been involved in the peer review process for NY States Adult Ed. Standards Initiative.  1988 AP 291

Math Teacher  6th Grade, Town of Milford, Milford, MA.  1992 GSK 318

Owner/Operator, Group Family Day Care.  Accounting, Bookkeeping, Advertising, care of children age three mo. - twelve years, supervise employees.  323

Education, 7-12

Counselor, Glens Falls City School, Glens Falls, NY  Assist students in making decisions about academic program, career planning, college search selection and applications; work closely with faculty, students and administration to advocate for students needs.  1975 JA 114

Principal (High School), Nantucket Public Schools, Nantucket, MA  Lead and supervise staff and students, curriculum development, performance assessment.  1974 PGSC 275

Principal, Schuylerville Central School, Schuylerville, NY  Principal of junior/senior high school with 620 students and 60 faculty.  1974 PGSC 36

Principal, Scotia-Glenville Central, Scotia, NY  Supervise a building of 800 students in grades 9-12 with a staff of 90 professionals.  1974 PGSC 132

Teacher, Batavia City Schools, Batavia, NY  Teach general math, consumer math and remedial mathematics.  1986 AJM 28

Clifton Fine Central School, Star Lake, NY  Teach high school mathematics.  1978 LR 260

Colton-Pierrepont Central School, Colton, NY  Teacher of mathematics to college-bound students in grades 8-12; computer classes to 7th graders and a high school programming class.  1968 DLT 19 50

Fayetteville Manlius School District, Manlius, NY  Teach mathematics in grades 9-12.  1965 GAH 172

Fontana Unified School District, Fontana, CA  Teach mathematics in Magnet School - school of excellence.  1988 MMB 171

Gouverneur High School, Gouverneur, NY  Teach, high school mathematics, advise students, coordinate department activities and needs, chair mathematics department.  1973 KMS 94

Hannibal Central School District, Hannibal, NY  Teach mathematics to classes in grades 7-12.  1980 SH 144
**Education, 7-12 Cont.**

*Horseheads School District, Horseheads, NY*  Teach high school mathematics.  1995 AWF 252

*Indian River Central School, Philadelphia, NY*  Teach course I and general mathematics to grades 9-12.  1976 KFR 73

*Jefferson-Lewis BOCES, Watertown, NY*  Regional High School of Excellence mathematics teacher to gifted students in grades 9 through 12.  1988 WD 79

*Lake Placid Central School, Lake Placid, NY*  Teach junior/senior high mathematics, department coordinator.  1984 MEB 146

*Lakeside Christian School, Lansing, MI*  Teach junior/senior high school mathematics, science, bible, algebra, physics.  1991 KW 184

*Liverpool Central School, Liverpool, NY*  Secondary mathematics teacher.  1977 AM 46

*Mainland Regional High School, Linwood, NJ*  Teach mathematics in grades 9-12.  1986 AHL 280

*Malone Central School, Malone, NY*  Teach high school mathematics.  1993 CVTD 212

*McGraw Central School, McGraw, NY*  Teach secondary mathematics, course II, pre-calculus, AP calculus, computer programming.  1986 CDA 148

*Newport School Department, Newport, RI*  Teach high school mathematics and computers.  1971 LMB 149

*North Rose Wolcott Central School, Wolcott, NY*  Teach high school mathematics, adjunct instructor at Syracuse University's Project Advance (Computer Engineering).  1974 FS 158

*Norwood-Norfolk Central School, Norwood, NY*  Teacher assistant in the remedial mathematics lab at the junior/senior high school.  1989 PBD 150

*Oakfield Alabama Central School, Oakfield, NY*  Teach high school mathematics.  1993 BB 255

*Ogdensburg City School District, Ogdensburg, NY*  Teach high school mathematics.  1980 DJV 287

*Ogdensburg Free Academy, Ogdensburg, NY*  Teach high school mathematics.  1987 STA 74

*Orange County Public Schools, Boone High School, Orlando, FL*  Teach high school mathematics.  1986 TNT 209

*Potsdam Central School, Potsdam, NY*  Teach 2 non-regents mathematics courses, 2 regents mathematics courses, supervise study hall and detention section.  1987 CLK 44

*Potsdam Central School, Potsdam, NY*  Teach high school mathematics.  1994 CSM 256

*Remsen Central School District, Remsen, NY*  Teach mathematics in grades 7-12.  1979 LWJ 153
Education, 7-12 Cont.

*Rialto Unified School District, Rialto, CA*  Teach high school mathematics.  1985 PEWE 186

*Rome City Schools, Rome, NY*  Teach high school mathematics.  1984 TC 18

*Saranac High School, Saranac, NY*  Teach general mathematics, NR algebra, occupational mathematics classes.  1986 KLMA 55

*Schalmont Central Schools, Schenectady, NY*  Teach mathematics to high school student, regents and honors also.  1989 HLSM 89

*South Lewis Central School, Turin, NY*  Teach high school mathematics.  1991 JLC 214

*Syracuse City School District, Syracuse, NY*  Teach high school mathematics.  1992 PW 210

*Vernon Township Public Schools, Vernon, NJ*  Teach mathematics in grades 9-12.  1967 PSP 157

*Vernon Verona Sherrill High School, Verona, NY*  Teach high school math regents, non-regents and honors students in grades 9 through 12.  1981 JJB 80

*Waterville Central School, Waterville, NY*  Teach 10th grade mathematics.  1987 MP 285

*York Central High School, Retsof, NY*  Teach junior/senior high school mathematics.  1972 AAF 281

**Teacher & Department Chair, Liverpool Central School, Liverpool, NY**  Teach high school mathematics.  1978 AAM 254 46

*Brandenton Middle School, Brandenton, FL*  Mathematics teacher in the 7th grade teaching five classes daily, 3 average classes, 1 basic class, and 1 advanced class.  1984 KW 31

*Harwood Union High School, Duxbury, VT*  Teach 7th graders ranging from a special education class to top level mathematics classes.  Teach six classes daily with class sizes ranging between 7 to 27 students.  1984 AG 3

*Hillsborough County School Board, Tampa, FL*  Teach 8th grade mathematics.  1981 DBH 188

*Indian River Central Junior/Senior High School, Philadelphia, NY*  Mathematics teacher to three 7th grade classes and three 8th grade classes.  1988 LME 37

*Jamesville-Dewitt Middle School, Jamesville, NY*  Mathematics teacher to 8th graders and head of the department.  1980 MC 35

*Lowville Central School, Lowville, NY*  Teach 7th grade mathematics.  1983 PA 185

*Quail-Hollow Middle School, Charlotte, NC*  Teach 7th grade mathematics.  1994 CD 278
Education, 7-12 Cont.

**Computer Coordinator, Board of Education, East Lyme, CT** Instruct students and teachers in use of computers for programming and supporting general high school curriculum, maintain computers at East Lyme High School. 1963 SSA 113

**St. Regis Falls Central School, St. Regis Falls, NY** Teach mathematics to 7th and 8th graders, adjunct faculty at North Country Community College, teach remedial mathematics course in local correctional faculty for NCCC. 1987 NC 174

**Rush-Henrietta Central School, Henrietta, NY** Mathematics liaison teaching 5 classes daily, coordinate the math program at the junior high level for the district coordinator. 1964 JHH 145

**Saranac Central School, Saranac, NY** Teach mathematics in grades 7 and 8. 1986 RC 17 154

**Saranac Lake Central School, Saranac, NY** Teach mathematics to 8th graders and Course I to accelerated students. 1987 AC 155

**Shenendehowa Central Schools, Clifton Park, NY** Teach mathematics in grades 8 and 9. 1990 CJG 224

**Tacoma School District, Tacoma, WA** Teach 8th grade mathematics and algebra. 1991 EKH 187

**Union Springs Central School, Union Springs, NY** Teach mathematics to 8th grade and high school students. 1977 KPL 156

**Webster Central School District, Webster, NY** Teach 8th grade mathematics at Thomas Middle School. 1993 MMHM 286

**Teacher, Burlington Public Schools, Burlington, VT** Team teach social studies and language arts. 1989 MSS 206

**Chateaugay ASACTC, Chateaugay, NY** Teach mathematics GED, pre-GED, science, apple computer lab manager, select student software packages for use as a reinforcement type activity, devise and implement management reports on student records and lab performances. 1989 ME 140

**Clark County School District, Las Vegas, NV** Teach mathematics. 1988 CCK 147

**New York City Board of Education, New York, NY** Teach at an alternative high school for troubled and truant youths (Wildcat Academy) mathematics and computer lab with the end result of a high school diploma. 1988 GG 213

**Pine Ridge School, Williston, VT** Teach mathematics to learning disabled students. 1989 AHP 218

**Rush Henrietta School, Rochester, NY** Teach mathematics. 1988 TED 173

**Town of Webb Schools, Old Forge, NY** Teach 6 junior high and secondary mathematics classes. 1984 KWB 76
Education, 7-12 Cont.

**Waverly Central School District, Waverly, NY** Teach remedial mathematics and computers. 1993 JRS 217

**Teacher (Secondary Substitute), various school districts, Bainbridge, Sidney, Afton School District, Bainbridge, NY** Substitute teacher in computer programming languages. 1985 BAPO 246

**Math Teacher 7th and 8th grade, Bishop Grimes Jr/Sr High School, East Syracuse, NY** 1989 ANF 290

**Secondary Math Teacher, Westport Central School, Westport, NY.** 1982 JAM 295

**Math Teacher, Special School District #1, Minneapolis.** Geometry and Integrated Math Program - Year II, 4 period day (84 min. classes) High School. 1970 DAW 305

**Teacher, Vernon Verona Sherrill High School, Verona, NY.** Teach four math classes daily (Course 2/Course 2/PreCalc/Calc), supervise staff of ten math teachers, coordinate curriculum development and coaching boys/girls varsity volleyball. 1981 JB 313

**Teacher, Cumberland County Schools, Fayetteville, NC, geometry, algebra II, SAT prep.** 1994 WHO 319

**Teacher, Pre-Calculus & Calculus, Edmond City School District, Edmond, OK.** 1973 MS 322

**Teacher, Jarvis High School, Mohawk.** Course II and Pre-Calculus. 1995 ALB 326

**Math Teacher, Barker High School, Barker, NY.** High School math teacher, teach six classes with no additional duties. 1990 JP 328

**Teacher, Hesperia Unified School, Hesperia, CA.** 7th grade math and science teacher at Ranchero Middle School. 1996 SL 330

**Teacher, Malone Central School, Malone, NY.** High School Math Teacher. Teach five sections of Course I/II. Usually teach 9th and 10th grade students. 1993 CTD 331

**Education, College or University**

**Assistant Professor, Ohio State University, Columbus, OH** Teacher in the Department of Statistics, also research scientist for Battelle. 1987 KJK 69

**Assistant Professor /Head Mathematics and Science Division, Paul Smith’s College, Paul Smith’s, NY** Teach 5 sections of mathematics and do administrative work associated with running a division: budget, evaluations, promotions, run meetings, recruit students, etc. Chair’s Faculty Council which oversees college policies, curriculum, faculty matters etc. 1980 KAE 38

**Mater Dei College, Ogdensburg, NY** Teach shorthand, terminology and office practice for medical and legal secretaries. 1974 SDG 86
Education, College or University Cont.

**Associate Professor**, **Bucks County Community College, Newtown, PA** Teach computer science courses in the Mathematics/Computer Science Department. 1968 ABF 85

**Counselor (Financial Aid)**, **North Country Community College, Saranac Lake, NY** Coordinate student employment programs, conduct student loan entrance and exit interviews, monitor loan borrowers approaching default, process aid applications, counsel students and parents. 1993 JDD 230

**Dean of Admissions/Student Financial Assistant**, **Clarkson University, Potsdam, NY** Marketing, publications, recruit, interview and review applications of perspective students. 1989 IMT 71

**Director of Alumni Publications**, **Kansas State University Alumni Association, Manhattan, KS** Supervise a department of 4 professionals and operating budget of $140,000 to produce five 48 page alumni magazines for the 114,000 alumni. 1972 TL 195

**Director (Professional Residence)**, **Keene State College, Keene, NH** Oversee operation and management of 17 residence buildings at a small liberal arts college. 1989 JSR 243

**Graduate Assistant**, **Michigan State University, East Lansing, MI** Department of Probability and Statistics graduate assistant; teaching and grading of papers. 1986 JK 26

**Instructor**, **Dutchess Community College, Poughkeepsie, NY** Teach computer programming, algebra through calculus III to differential equations. 1985 DKLO 92

**Assistant Professor**, **Jefferson Community College, Watertown, NY** Teach a wide variety of mathematics courses, 15-18 credit hours per semester. 1984 JL 135

**Assistant Professor**, **Mohawk Valley Community College, Utica, NY** Teach 3-5 courses per semester to liberal arts and technology majors. 1974 TM 134

**Associate Professor**, **Clarkson University, Potsdam, NY** Teach statistics, system simulation modeling, currently doing research in the development and application associated with the concept known as Group Technology, application of animated simulation modeling to manufacturing and other logistical problems. 1977 CTM 168

**Professor (Economics and Finance, Samford Chair of Insurance)**, **University of Alabama, Tuscaloosa, AL** Teach economics and finance theory classes, edit journal, associate editor of 3 journals. 1974 HS 181

**Chair/Teacher (Asso Prof)**, **Manhattan College, Riverdale, NY** Teach 2 courses per semester, advise students, schedule and assign classes, oversee department curriculum, hire adjunct faculty, pay bills, make recommendations on computer purchases, do research. 1977 KW 257

**Mohawk Valley Community College, Utica, NY** Teach mathematics, instruction, advisement, departmental and college-wide curriculum, committee work. 1974 TFM 48
Education, College or University Cont.

*Mohawk Valley Community College, Utica, NY* Teach remedial mathematics courses and a few upper-level courses at Mohawk Valley; also teach at Marcy and Midstate Correctional Facilities (all male prisons). 1989 LLC 61

*Moriah Central School, Port Henry, NY* Teach mathematics and computers, adjunct faculty member at North Country Community College teaching mathematics. 1987 TC 151

*Trocacre College, Buffalo, NY* Teach mathematics at private junior college, responsible for curriculum development and advisement. 1986 PLB 268

**Coordinator (Area), Bucks County Community College, Newtown, PA** Prepare audits of programs of study, interface with industrial representatives looking for graduates, develop curricula, create surveys to ascertain what industry is looking for in the field. 1968 ABF 194

*Jefferson Community College, Watertown, NY* Teach intermediate algebra and college algebra. 1989 PFS 176

*University of Cincinnati, Cincinnati, OH* Teach statistics and computer applications. 1991 SH 199

**Finance (International Institute of Management, Berlin, Germany), University of Illinois, Champaign, IL** Teach insurance courses and do research as an Associates Professor of Finance, appointment as a summer Research Fellow at the International Institute of Management doing research in insurance market theory. 1974 HS 30

**Graduate Assistant/Reading Center Coordinator Reading Center, SUNY Potsdam.** Coordinate an after school reading program, working with college students and professors on a daily basis. Graduate student graduating May 24, 1998 with MsEd in Reading. 1997 BAM 296

**Biostatistical Consultant Markey Cancer Center, University of Kentucky, Lexington, KY.** Duties include design and analysis of clinical trials protocol review and design, SAS programming. 1992 MFP 298

**Admissions/Retention Representative,** teach mathematics Bryant Stratton. 1992 JMV 300

**Graduate Teaching Fellow (Research methods and stats) Research Assistant** (coordinating longitudinal study of parents & infants). Hires out as statistical consultant in community - currently working on two projects in this capacity. Pursuing a Ph.D. in experimental psychology - focus on child development. 1996 EL 311

**Postdoctoral Research Physicist, University of Rochester, Rochester, NY.** Currently working at the Fermi National Accelerator Laboratory in Batavia, IL (outside of Chicago). Work entails prototyping of an interlock and cooling system for a $10 million detector for a high energy physics experiment. Also, analyzing data to study the properties of the top quark. 1988 SB 314
Education, College or University Cont.

Assistant Professor of Mathematics, Jefferson Community College, Watertown, NY. Semester activities: teach at least 15 credit hours, serve on committees, serve as an academic advisor, hold seven office hours a week. 1990 ECP 320

Coordinator, Champlain Valley Educational Services, Plattsburgh, of Special Education Work Experience Program. Some daily activities include providing pre-vocational job placement counseling and supervision of a targeted population, developing job sites and analyzing job tasks, supervising job placement aides, scheduling all business contacts and maintaining all program records. Also assists with implementing transition plans for students aging-out into the world of work. 1986 KLMA 327

Education, School System

Principal, North Colonie Central Schools, Colonie, NY Responsible for all programs, practices and parking implementation at Shaker Junior High School, supervise a staff of 75 teachers and 25 staff. 1976 RM 166

Teacher, Augustinian Academy, Carthage, NY Mathematics and science teacher to grades 7 and 8, academy vice principal for grades K-8. 1978 MAHM 45

Chairperson (Mathematics Department), Pulaski Academy & Central Schools, Pulaski, NY Mathematics coordinator for K-12, supervise 7 teachers, teach 5 classes, manage budget for the department. 1980 KMCL 161

Coordinator (Mathematics), Newton Public Schools, Newton, MA Responsible for curriculum development, material selection and staff development to mathematics education in 15 elementary schools and 2 junior high schools, co-teach with new staff and/or new materials, review test data, plan curriculum changes, read current literature and research. 1968 MKFT 51

Department Head, Brittonkill Central School, Troy, NY Head of department, scheduling, budgeting, determination of which electives are to be offered, syllabus design for each class, etc. 1974 KK 6

Principal, North Colonie Central Schools, Newtownville, NY Oversee and responsible for all programs, instructional and non-instructional in a building of 860 students and 75 professionals, observation/evaluation of all certificated staff, coordinate building programs, establish policies and regulations. 1976 RBM 133

Teacher’s Aide, Mary Cariola Children’s Center, Rochester, NY Teach children who have been diagnosed as mentally retarded within a private school setting. 1993 LMBW 282

Teacher (Replacement), Fort Plain Central School, Fort Plain, NY Replacement teacher for the teacher/mentor program in mathematics, computer literacy and remediation. 1990 CM 43

Teacher (Substitute), Connecticut School District, Southbury, CT Substitute teacher while completing graduate studies at Central Connecticut State University. 1997 DH 245
**Education, School System Contd.**

*Penfield School District, Rochester, NY*  Assist students and teachers by performing supportive services, assist in student assessment, behavior management.  1979 PBH 258

**Psychologist, Columbiana County Educational Service Center, Lisbon, OH**  School psychologist.  1965 LHC 277

**Math Teacher, Pittsford Central School District, Pittsford, NY.**  1986 RJK 293

**Coordinator of Compensatory Services, Longwood Central Schools, Middle Island, NY.**  Principle responsibilities include all Title I programs, Stat testing and reporting PCEN programs, Liberty Partnership Program.  1974 PGA 301

**Teacher, Horseheads Central School, Horseheads, NY.**  1994 GS 325

**Employment Services**

**Process Control Operator, Olsten Staffing, Massena, NY**  Responsible for data entry, metal analysis scheduling.  1994 ES 242

**Engineering**

**(Junior Systems), Sensis Corporation, Syracuse, NY**  Design and implement software which models signal processing of radar systems, perform system analysis on radar systems, document software and write specifications to provide customer with tools necessary to utilize software.  1993 JLR 162

**Systems Engineer, Sensis Corporation, Dewitt, NY.**  Writes and analyzes algorithms, writes window applications, simulation tools and embedded software, performs system design, implementation and test, interact with customers, lead the training group at our company, and much more!  1993 JLR 302

**Finance**

*Pension Paperwork, Inc., Hyde Park, NY*  Responsible for year-end evaluation of clients' pension and/or profit sharing plan assets, calculate tax deductible contributions to plans for purposes of funding retirement benefits; learning the changes in IRS regulations brought in by the Tax Reform Act of '86.  1986 NG 21 40

**Assistant Plan Administrator, Pension Paperwork Inc., Rhinebeck, NY**  Administration of pension and profit sharing plans including actuary work as it pertains to pension plans, keep up-to-date with changes in the law as stated by the IRS.  1986 NMG 40

**Stockbroker, Matthews, Holmquist and Associates, Buffalo, NY**  Investment executive.  1991 DMM 177

**Supervisor (Secondary Marketing), National Mortgage Corporation, Englewood, CO**  Manage interest rate risk for company, direct loan purchases and sales, set rates/prices for all nationwide locations.  1985 SC 241
Finance Cont.

**Programmer**, *Bridge Information Systems, St. Louis, MO* Create solutions which are real-time displays of stock market data, teach at a local junior college. 1978 GS 169

**Dean Witter Reynolds, Rochester, NY** Series 7 licensed stockbroker entails building a relationship with clients and making financial recommendations to meet their needs. Have established and set up own business under the Dean Witter umbrella. 1987 CC 15

**Director (Market and Product Development)**, *Hogan Information Services, Oklahoma City, OK* Identify new market opportunities, conception, design and development of products new and existing, develop and execute comprehensive marketing strategies and tactics; capture additional market share for existing ones. 1986 DMC 227

**Quality Assurance Specialist Paychex, Inc., Rochester, NY.** Ensures that any system changes or enhancements are working correctly (and that nothing “broke” during the transition!); makes necessary changes to fix any potential problems. 1994 JP 312


**Government, Federal**

**Mathematician**, *Department of Defense, Fort Meade, MD* Perform mathematical research on problems. 1981 DD 130

**Postman**, *United States Postal Service, Machias, ME* Delivery of mail to 495 rural route customers daily. 1974 MWZ 32

**Government, State**

**(Systems)**, *New York State Division of Criminal Justice Services, Albany, NY* Upgrade software releases, systems programming, training, problem solving when system has problems, system performance and capacity planning, mentor. 1986 DPM 180

**(Senior Computer)**, *New York State Department of Labor, Albany, NY* Engage in on-line CICS/COBOL programming on IBM mainframe, write on-line system using a 4GL on an AT&T mini-computer. 1985 MBE 204

**Technical Sergeant**, *New York State Police, Albany, NY* Coordinate and develop a Division Accident Reconstruction Program, research and gather information from surrounding states standardizing a division-wide program investigating auto accident's cause based on vehicle crush damage measurement of skid marks, final resting position of vehicles for criminal prosecution and future civil liability. 1986 DSB 205

**Government, Local**

**Planner (Assistant)**, *Jefferson County Planning Department, Watertown, NY* Assist planner and review zoning changes, variances, site plans for Jefferson County townships and villages. 1986 MIB 249

[17]
Graduate School

Graduate Student, Arizona State University, Tempe, AZ Ph.D. student in biomechanics at ASU, teach several lab sections for a biomechanics class. 1990 RW 261

Graduate Student The American University, Washington, DC Ph.D. in mathematics education; tutor in mathematics and statistics lab, teach precalculus class. 1991 PGM 250 216

Graduate Student University of Rochester, Rochester, NY Pursuing a Ph.D. in teaching and curriculum. 1992 AD 244

Graduate Teaching Assistant, State University of New York/Binghamton, Binghamton, NY Presently working toward Ph.D. and teaching 1 course, taking 2. 1987 JBE 83

Teaching Assistant, Arizona State University, Tempe, AZ Fulltime graduate student pursuing master's in mathematics. 1988 NWS 284

Research Assistant, University of Colorado/Denver, Denver, CO Graduate student and research assistant in the Applied Mathematics Department researching new topics in Graph Theory and writing papers for publication. 1988 PM 170

Health, Services

(Marketing Research), Preferred Care, Rochester, NY Provide research necessary for new product and business development, customer satisfaction and retention, competitive analysis, strategic planning. 1988 ART 190 238

Physician, Mayo Clinic, Rochester, MN Resident physician in the Department of Neurosurgery. 1978 MM 12

Professional Relations Regional Representative, Bay State Health Care, Boston, MA Serve as liaison between a territory of 350 physician offices and our health maintenance organization. 1986 SS 52

Provider Relations Manager, Beverly Hospital, Northeast PHO, Beverly, MA. 1986 SSC 317

Insurance

(Financial), Allstate Insurance Company, Wayne, PA Monitor and analyze company expenses for Valley Forge region which includes Pennsylavnia, West Virginia and Delaware, assist in annual plan forecasting and estimating future growth in sales, claims, underwriting. 1984 KMCC 191

Actuary, Aetna, Hartford, CT Conduct market and technical research to identify new product opportunities, coordinate product development processes and other activities that rely on financial risk assessment and management skills. 1984 GVS 57

Senior Actuarial Assistant, Travelers Corporation Senior actuarial assistant. 1979 PC 33
Insurance Cont.

_Pension Benefit Guaranty Corporation, Washington, DC_ Determine value of benefits under pension plan which have become trusted, write computer programs which value the individual benefits, explain calculations, create database and peer review. 1986 EFI 70

_Pension Benefit Guaranty Corporation_ Calculate and determine retirement benefits for pension plans that have been terminated from bankruptcy or underfunding, program spreadsheets, read pension documents, pension law and policies, write reports. 1995 TD 219

_(Chief), Lumberman's Underwriting Alliance, Boca Raton, FL_ Pricing, reserving, new product development, financial planning and analysis for workers compensation and commercial property insurance. 1979 PC 100 33

_Claims Adjuster, Liberty Mutual Insurance Company, Binghamton, NY_ Apply necessary techniques to investigate and bring about proper disposition of claims cases. 1989 MKE 62

_Collection Service Assistant, American General Life Insurance Company of New York, Syracuse, NY_ Responsible for billings for specific credit unions, handle dump payments along with working on reports that generate off the system for these payments. 1989 ALN 91


_Director (Field Support Systems), Farmers & Traders Life Insurance Company, Syracuse, NY_ Assist life underwriters in getting insurance quotes off their PC’s, conduct training seminars for agents, product development and evaluation, interface with software developer and actuarial department for system integrity, develop marketing materials related to life insurance. 1979 MB 196

_Mail Handler, Empire Blue Cross/Blue Shield, Syracuse, NY_ Operate mail machine which inserts, seals and stamps insurance policies, presort letters and run folding as well as deperforation equipment. 1983 JA 123

_Empire Blue Cross/Blue Shield, Albany, NY_ Manage staff in Information Systems Department, do annual reviews, approve vacation requests, arbitrate disputes, maintain claims processing system, manage enhancement to the claims processing system. 1967 MLD 128

_(Senior Project), Franklin Templeton Mutual, St. Petersburg, FL_ Manage quality and testing of computer software systems, provide system support of all test systems, authorize movement of code fixes and enhancements to production systems, responsible for all procedures and programs related to quality. 1982 RW 274

_(Human Resources), Prudential Property & Casualty Insurance Company, Holmdel, NJ_ Manage a staff of four, provide human resource services to 20 claim and house counsel offices including employee relations, counseling, salary administration, training. 1976 BOB 179
Insurance Cont.

Personnel Consultant, Prudential Property & Casualty Insurance Co., Howell, NJ Consultant for 15 offices including recruitment, interviewing, performance evaluation, salary and administration, counseling. 1976 BOB 34

Analyst, Travelers Companies, Hartford, CT Responsible for system enhancement/prototypes; requires analysis, technical expertise, testing and documentation. Attendance at courses/seminars geared toward data processing management. 1988 RWJ 42

Specialist (Senior Information Systems), Travelers, Hartford, CT Business manager of corporate service center responsible for day-to-day operation as well as business planning, tactical programs, budgeting, staffing and performance. 1988 BJ 139

Advanced Rating Technician/Underwriter, ITT Hartford, New Hartford, NY. Figure premiums for non-system supported policies, underwrite new business apps and renewals to see if they fit the guidelines. Lots of math & analytical skills needed - spoiled by a calculator. 1989 JAL 294

Laboratory

Programmer Analyst, GE-Knolls Atomic Power Laboratory, Schenectady, NY Modify, enhance and write programs for business aspects of KAPL, analyze, present programs and look for ways to improve or enhance them. 1990 KK 103

Law, Corrections

DOCS Riverview Correctional Facility, Ogdensburg, NY Teach inmates mathematics, science, social studies, language arts, etc. 1987 KLT 208

NYS Department of Corrections, Riverview Correctional Facility, Ogdensburg, NY Teach GED preparation classes to prison inmates ranging from whole numbers, decimal and fractions to algebra and geometry. 1987 KSLT 96

Law

Accountant, Phillips, Lytle, Hitchcock, Blaine & Huber, Rochester, NY Accounting department of law firm in charge of three firm checking accounts, depositing receivables, figuring out accounts payable. 1987 LDW5

Manufacturing

Analyst, Wilson Greatbatch Ltd., Clarence, NY Manufacture hi-tech batteries for medical and commercial purposes (pacemakers, defibrulators, drug-infused pumps), analyze, interpret and document research testing and performance modeling results, to aid in the development of more effective methods of testing and predicting performance of experimental and production batteries. 1990 NMW 104
Manufacturing Cont.

*Eastman Kodak, Rochester, NY* Support of large IMS/PL1/CICS planning system on IBM mainframe, develop and teach QMF/DB2 rational database classes internally for Kodak, design and develop oracle relational database systems on VAX platform, research oracle on PC to DB2 on mainframe connection and present results. 1979 KHS 101

*Eastman Kodak, Rochester, NY* Working on project to install, document, and support a PC/LAN-based distribution requirement planning system which was developed by an external software vendor making sure that the needs of Kodak’s product planners in Latin America and Asia-Pacific regions are met by this package. 1988 KKW 159

**Director of Human Resources,** *Wilkinson Manufacturing Company, Fort Calhoun, NE* Hire, research, suggest, announce and explain administration of personnel policies, communicate with governmental agencies, employee benefits. 1970 JKS 110

**Director (Unit), Eastman Kodak, Rochester, NY** Specialize in decision and risk analysis, portfolio analysis and strategy development for technical and business portfolios. 1978 NLBS 116

**(Field Sales), Intellution, Norwood, MA** Responsible for sale of industrial automation software in the upstate New York territory, provide software demonstrations. 1987 LHV 131

**(Product Reliability), Xerox Corporation, Rochester, NY** Track reliability on prelaunched, postlaunched products, report and present information to product development teams and high level management on a weekly basis. 1994 EP 229

**(Quality Assurance), Corning Inc., Canton, NY** Implement all process documentation and quality systems for new technology/process in plant, participate in and write acceptance tests for equipment and process, develop specifications, data analyses, product inspection and buyoff. 1991 DDM 197

**(R&D), General Motors, Massena, NY** Currently developing prototype engine blocks for Saturn Corporation. Utilization of statistically designed experiments and matrix tests to develop engine blocks in the EPS casting process. Implement design changes from test results. Coordinate floor activities, conduct capability studies with SPC. Work with CAD/CAM system on design changes, debug equipment. 1984 LFB

**Information Systems Specialist, Eastman Kodak, Rochester, NY** Design PC software for Kodak customers and work on Kodak’s venture group of retail management. 1980 GBF 84

**Maintenance Superintendent, Frontier Stone Inc., Lockport, NY** Trouble-shoot breakdowns in production, schedule daily preventative maintenance and develop more efficient means of production. 1987 WEP 93

**(Service Parts Planning), Eastman Kodak, Rochester, NY** Responsible for managing a group of planners for forecasting demand for service parts, procurement of parts, development of parts stocking strategies, inventory asset, assist management. 1976 SSG 163
Manufacturing Cont.

*Frontier Stone, Inc., Lockport, NY*  Manager of parts room, taking care of payroll duties for approximately 150 people, in charge of receiving and cost accounting. In charge of approximately 1 million dollars of inventory, coordinate actions of two people, in training for a supervisor's position. 1987 WEP 11

*Parker Hannifin, Greenfield, TN*  Indepth review of computer reports, calculations of manpower vs. machines vs. production requirements, forecast future production needs, inventory analysis, workcell scheduling, efficiency calculations, departmental budget, transportation and shipping requirements. 1986 JMP 125

*(Statistical Programs), Philips Consumer Electronics Company, Knoxville, TN* Implement statistical process controls in manufacturing plant, provide consultation services to various departments throughout the company, develop and analyze various surveys, communicate quality problems to customers, participate in quality improvement team in assessments of plants/departments. 1975 DB 129

*(Systems), Proctor & Gamble Company, Chicopee, MA*  Quality control/Food and Drug Administration, bottle purchasing, ordering, safety/OSHA compliance management, warehouse management, temporary training and staffing for on-going needs. 1980 NAS 165

*(Materials), Eastman Kodak Company, Rochester, NY*  Assign export classifications to raw materials, parts, assemblies and final products such as medical equipment, copiers and cameras to comply with federal regulations; develop ideas to increase effectiveness of a large parts data base used by several product groups. 1980 NAS 165

*SNET, New Haven, CT*  Ensure that all CICS regions are available on a day-to-day-basis, apply software maintenance, assist application programmers with system design, implementation, debugging, measurements and tuning. 1973 MMD 137

*Quality Engineer, IEC Electronics, Newark, NY*  Develop and implement statistical process control in surface mount areas, failure analysis and trouble shooting of problems from production areas, quality planning and program development of product lines, design experiment to aid in trouble shooting. 1986 PW 54

*Software Engineer, Eastman Kodak, Rochester, NY*  Support various Kodak “lines of business” with product software, products including blood analyzers, office automation system, optical disk file server, train other software engineers in our field programming language. 1985 WWG 87

*Statistical Engineer, Corning Incorporated, Corning, NY*  Assigned to 2 or 3 projects dealing with process or product improvement by collecting information, statistical or otherwise. 1991 DD 152

*Systems Analyst, Eastman Kodak Company, Rochester, NY*  Develop and maintain large mainframe computer systems supporting business functions. 1987 LW 183
Manufacturing Cont.

**Statistician**, *Alcan Rolled Products, Oswego, NY*  Tolling Administrator responsible for administering all third party hot band tolling arrangements along with administering the sale and distribution of remelt dross by-products.  1984 CGD 82

**Supervisor (Shift)**, *Corning, Inc., Canton, NY*  Manages daily production, schedule overtime, expedite product, monitor computer system performance, assign work tasks, supervise operators, monitor performance against goals, provide feedback.  1991 DDM 248

**Analyst**, *Welch Allyn Inc., Skaneateles Falls, NY*  Handle all business systems requirements for the company, work with users in sales, accounting, manufacturing, etc. determining their systems needs, design systems and write program specifications for programmers.  1980 LEWG 41

**Engineer**, *Teknekron Infoswitch Corporation, Parsippany, NJ*  Manufactures, sells, installs and supports ACD's (automatic call distributors) and telemarketing systems; install, train and support ACD installations, aid customers in maximizing phone operations.  1986 STM 29

**Data Administration**, *General Dynamics, Norwich, CT*  Data administration, data base design, programmer/analyst, systems design.  1975 DG 2

**Manager Marketing Research**, *Bausch & Lomb, Rochester, NY*.  Provides marketing research services for new product development, advertising research, customer tracking, etc. through the use of consultants and research companies.  Give branch managers the knowledge and direction they need to do their jobs. Manage large budget.  1988 AR 299

**Manager**, *Software and Systems Integration for Branch Offices* *Optimation Technology, Inc.*, Rush, NY.  Manage workload for software engineers in five branch offices.  Assist in LAN, WAN and information technology issues.  Provide marketing support for company’s product - industrial engineering services.  Develop software solutions for clients.  1985 DET 303

**Acting Director of Rochester Manufacturing** *Bausch & Lomb*, Rochester, NY.  Is the plant manager of a 1200 employee soft contact lens facility which runs 7 days X 24 hrs.  It operates across six technology platforms.  Has complete responsibility for the facility is operating measures (efficiency, quality, human resources & utilization) as well as meeting the financial plan.  This is in addition to other role.  1980 NAS 304

**Internet Executive Producer**, *Texas Instruments*, Dallas, TX.  TI is a large ($13B) semiconductor manufac.  In the Sales & Marketing group, responsible for the content and e-Commerce transactions of website, TI.COM, and the business relationships with distributors, publishers, suppliers, search agents.  1978 JMH 315

**Military**

**Naval Reserve, Providence, RI**  Trouble-shooter for computer users on all problem areas: software (application and system), hardware, system security and scheduling.  1975 KLB 72
Military Cont.

Chief (Orbit Analysis), United States Air Force, Falcon Air Force Base, CO  Supervise 2 crews of 5 orbit analyst officers using knowledge of astrodynamics, orbital mechanics and satellite subsystems controlling the position of 22 satellites in 4 different constellations. 1988 LAHL 99

Communications Software Analyst, United States Air Force, Tinker Air Force Base, OK  Responsible for designing, developing and implementing enhancement to the communications software used by the E-3 Sentry Airborne Warning and Control aircraft. 1986 LB 56

Fighter Pilot, Republic of Korea, Osan Air Force, United States Air Force  F-16 fighter pilot 1988 BS 283

(Pilot), United States Air Force, Del Rio, TX  Teach student pilots to fly the supersonic T-38 Air Force jet trainer at Laughlin Air Force Base. 1988 BS 65

Air Force Research Laboratory  1980 MG 307

Printing, Publishing

Circulation Office Manager, Watertown Daily Times, Watertown, NY  Supervise office staff, provide support and guidance to personnel throughout the North Country, handle customer, carrier and dealer problems, work with computer software for our specific needs. 1983 LME 39 118

Real Estate

Real Estate Agent/Owner, God’s Country Realty Inc., Magnolia, TX  Deals with all aspects of running a self-owned real estate business. 1989 MSD 220

Retailing

Account Builder, Schwan’s Sales Enterprises, Inc., Oneonta, NY  Retail sales department, acquire new accounts for retail drivers, substitute for retail drivers in depot and other depots in the district. 1986 JNC 2

Associate Software Developer, Agway, Inc., Syracuse, NY  Program new computer systems using COBOL and CICS, support existing systems. 1987 TPC 115

Director of Operations, Salvation Army Adult Rehabilitation Center, Syracuse, NY  Supervise 16 people in self-sustaining thrift store. 1983 LE 118 39

Manager, Ames Department Store, North Conway, NH  Second assistant, open and close the store. Handle employee and customers problems and questions. Speak with vendors about product line and necessary improvements. Contact buyers home office about product supplies. Use computer to update product management. Give sales projections affecting weekly salary budgets. 1986 DSB 1
Retailing Cont.

Outdoor Power Equipment Inc., Nantucket, MA  Maintain efficient accounting procedures, prepare accurate and timely reports for management, construct federal and state tax reports.  1995 ERG 273

Restaurant Owner, The New Prospect, Brooklyn, NY  Deal with all aspects of being co-owner of a take-out store and catering business.  1977 SG 223

Sales Representative, Kex Copysource, Latham, NY  Responsible for contacting customers, generating an interest in fax technology, choosing the correct machine for the company's applications, delivering and training of staff.  1987 LAW 14

Self Employed  Owner and operator of Quilt Shop.  1979 PPA 292

Science Related

Associate Biostatistician, Roswell Park Cancer Institute, Buffalo, NY  Study diagnosis and treatment of women's cancers of the pelvis at the Gynecologic Oncology Group Statistical Office/Roswell Park, collaborate with clinicians and researchers to design, analyze and publish studies involving treatment of gynecologic cancer.  1986 VB 267

Consultant (Biostatistical), University of Kentucky (Market Cancer Center), Lexington, KY  Review and design protocol, power analysis, sample size determination, design of phase I, II and III studies, analysis of data from drug studies including summary statistics, graphs, hypothesis testing and confidence intervals.  1992 MF 222

(Data Processing Application), Vector Research Company, Rockville, MD  Manage small group of people who work in the area of underwater acoustics, develop analytic models of sound propagation, implement these models on computers and compare results with measured experiment data.  1976 TY 201

Social Service

Income Maintenance Specialist, State of New York Department of Social Services, Albany, NY  Maintain computer programs which determine eligibility and benefit amounts for food stamp program applicants, design and apply user tests to assure that modifications are implemented, inform users of modifications, maintain user manual, serve as resource person to users.  1970 CP 121

Maintenance Specialist II, State of New York Department of Social Services, Albany, NY  Team member maintaining "Automated Budget and Eligibility Logic" system of the Welfare Management Computer Systems, determines eligibility and calculates benefit levels for applicants and recipients of public assistance and food stamp programs, assist in development of the system, design and apply user tests, write explanation of changes, maintain operating manual, train staff, provide demonstrations to supervising agencies, act as resource person for the department.  1970 CP 49
Utility: Electric, Gas, Water

*Rochester Gas & Electric Corporation, Rochester, NY* Prepare sales, economic and weather analysis and studies for top management decision-making. 1988 AR 190

**Data Analyst, Consolidated Edison, Buchanan, NY** Specialize in the probable risk assessment of the Nuclear Safety and Licensing Department. 1973 AMD 66

*General Electric, Liverpool/Syracuse, NY* Lead test engineer for software text group working on naval submarine contract. 1983 SZ 117

*General Electric, Syracuse, NY* Software engineer design operating system software for real-time embedded systems. 1982 BW 8

*General Electric, Syracuse, NY* Write and maintain specifications for radar systems, travel to government (Air Force and Naval) facilities to oversee installation of computer systems. 1979 TKH 120

*General Electric, Utica, NY* Design digital hardware which will be a part of GE's SDI effort, defines problems by gathering information from documents or other engineers, design a solution, build it and test it. 1985 MS 10

*General Electric-Power Generation, Schenectady, NY* Analyze costs and margins of large steam turbine and generator split scope business with Korea, Taiwan and Japan, track shipments of product and progress of manufacturing, develop matrices to assist in pricing of spare parts. 1988 SMR 175

**Program Engineer, General Electric, Syracuse, NY** Program engineer currently on the advanced course in engineering, a three-year program combining six month job rotations (you choose the jobs) and a thirty credit hour for master's degree program. 1984 EWG 9

**Engineer General Electric, Schenectady.** Design engineer in the Power Systems division of GE. Responsible for the design and manufacture of components on plant’s gas turbines. Daily activities include working with vendors, keeping the paperwork up to date and inspecting completed projects. 1994 CMS 316

Wholesale

**Buyer/Seller, Endicott Lumber and Box Company, Endwell, NY** Buy and sell building materials for a retail lumber yard dealing in all aspects of residential construction selling to homeowners and contractors, prepare estimates from blueprints, design kitchen and deck layouts, purchase stock items and specialty millwork products. 1987 IMBT 108

**(Wholesaler Inventory), Anheuser-Busch Inc., Baldwinsville, NY** Handle 16 wholesalers in New York and Pennsylvania, act as major liaison between wholesalers and brewery, monitor sales forecasting and inventory levels. 1976 JS 122