

The U.S. Department of Labor Bureau of Labor Statistics projects an 18% growth in computer occupations for 2012-2022, making it one of the fastest growing career fields that can be applied to all other career fields making it a stable career path to pursue. Interns can support IT departments directly or projects require programming or technical skills including app development, website design, and computing while increasing their understanding of the importance of technology in the world's markets and increasing cross-cultural communications understanding.

## Skills You'll Learn and Apply During A Computer Science & IT Internship

- App Development
- Clearly articulate complex concepts
- Consumer Experience
- Data Modelling
- Hardware Development
- MvSal
- Problem Solving

- Programming & Coding (Java, C++, Python, etc)
- Project Management
- Software Development
- Testing and QA
- UX/UI Design
- Working With Large Data Sets

## Computer Science & IT Companies Cross Section

15%



are Large Companies or International Corporations



are Small and Medium-sized **Enterprises** 

45% **\*\*** 



are Start-up & Entrepreneurial Companies

## Host Company and Project Examples

Scandinavian company focused on digital image editing and development

Machine Learning & Algorithm Intern adapting key algorithms to real word applications, such as

intelligent surveillance, ADAS/AD, natural language processing, and large-scale speech recognition.

Medium enterprise focused on using a platform to connect massage therapist with clients

Backend-Developer writing clean, testable code to build customer-facing web and mobile applications.

Start-up delivering an online creative suite featuring paint, tunes, video, and more

**UI/UX Intern** assisting in creating brand guidelines for company app and creating the document layouts based on them (e.g., contract layout) to make sure brand unity in the company's external and internal communication.