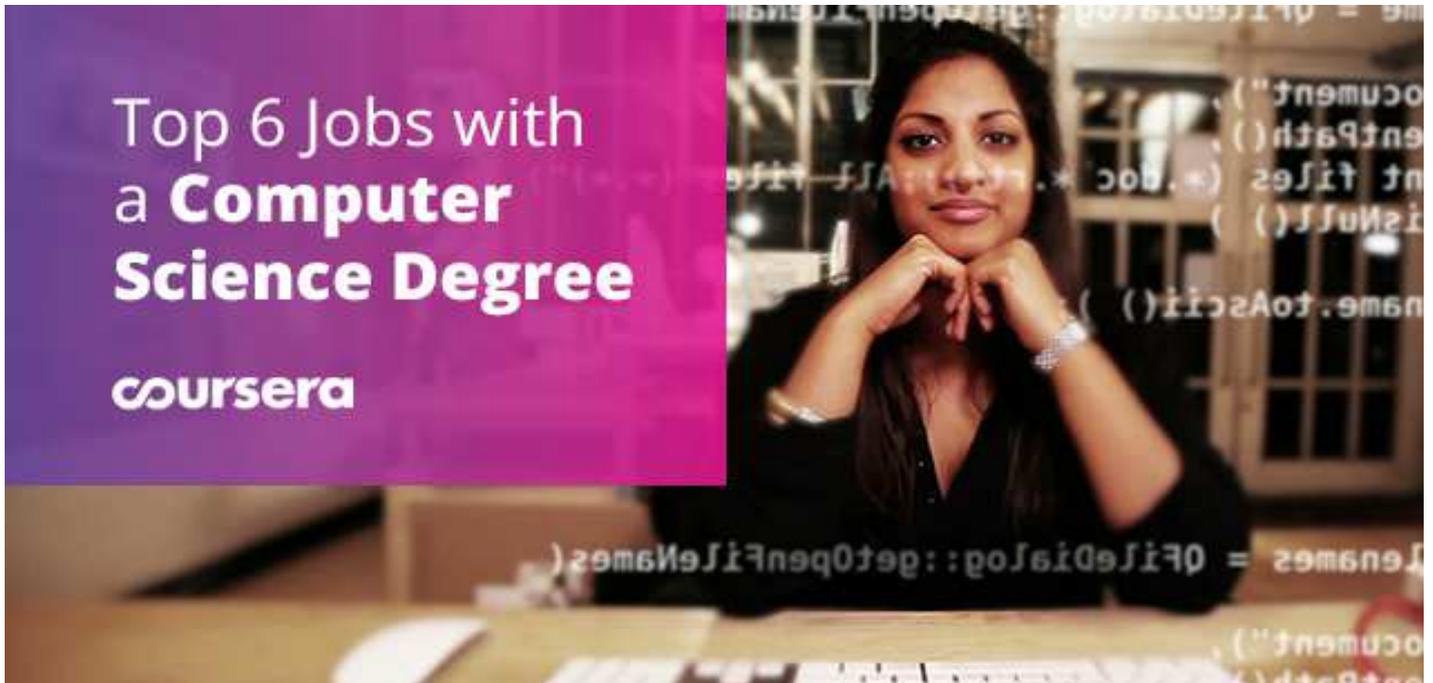


Top 6 Jobs with a Computer Science Degree

May 3, 2018 130



Computer Science jobs are ranked as having some of the highest [salaries](#) in the U.S. With new technologies emerging every year, it's no surprise that Computer Science jobs are changing tomorrow's job market. A [computer science degree](#) will prepare you for in-demand jobs today and give you the foundational skills you need to succeed.

Here are the top 6 jobs you could get with a computer science degree:

1. Full Stack Web Developer

A full stack web developer is well-versed in both front- and back-end web development. Using knowledge of how to build applications from start to finish, a full stack developer can plan, manage, and build software. If you like to learn about new concepts and technologies, this could be an excellent career path for you. Job openings for web developers are estimated to [grow](#) 13% by 2026, which is faster than the average rate for every other occupation.

Average U.S. Salary: [\\$88,488](#)

2. Mobile Application Developer

As smartphone technology continues to evolve, the need for skilled mobile app developers will grow **19%** between now and 2024. In this role, you'll create application software for different operating systems such as iOS, Windows, and Android. You'll need experience using programming languages like Java, C++, C, and Python, among others. As a mobile application developer, you'll flex your creativity as you work with product and design teams to understand user needs and create technical solutions.

*Average U.S. Salary: **\$90,947***

3. Software Engineer

A software engineer writes code that allows computer applications to run smoothly and execute functions properly. In this role, you are responsible for testing and debugging applications as you work closely with cross-functional partners. You should know and understand programming languages like C++, Python, or Ruby, to name a few. While the requirements for software engineering jobs vary from role to role, there are certain skills that every developer needs. The right Computer Science degree can get you prepared to apply.

*Average U.S. Salary: **\$104,463***

4. Systems Architect

A systems architect is someone who develops and maintains computer systems and networks. In this role you will conceptualize, plan, and design technology solutions that meet your organization's IT architecture needs. It's important for Systems Architecture to have detailed knowledge of software engineering techniques, as they work closely with developers.

*Average U.S. Salary: **\$108,450***

5. Machine Learning Engineer

Now is a great time to pursue a career as a Machine Learning (ML) engineer. The number of available ML jobs increases every year, and engineers with a solid Machine Learning skill set are in high-demand in many industries. As a Machine Learning Engineer, it will be your job to build and deploy ML systems that can automatically learn and improve independently.

This is an incredibly innovative role in which you'll build new technologies that help push the field forward. A Machine Learning expert should be well versed in data structures and algorithms, how to build neural networks and structure machine learning projects, and probabilistic graphical models. A Computer Science degree will set you up for success and give you the foundational coding skills that are crucial for success.

Average U.S. Salary: \$120,931

6. Data Engineer

In this role, you'll develop and maintain large and complex databases as well as large-scale data processing systems. As a key member of analytics or engineering teams, a data engineer must be comfortable working collaboratively. This role requires comprehensive knowledge of query and database skills.

Average U.S. Salary: \$137, 776