# Is Computer Science a Growing Industry?

The computer science industry is projected to grow much faster than other industries over the next 10 years, according to the U.S. Bureau of Labor Statistics. While some niches within the field are expected to grow more quickly than others, computer science is an excellent choice if you want a career with a solid future and high earnings. Read on to learn more about the outlook for specific careers within the computer science realm.

# Information Security Analyst

This profession, which focuses on the protection of information that is shared online and the security of network systems, is one of the fastest growing occupations within computer science. According to the [Bureau of Labor Statistics](http://www.bls.gov/ooh/computer-and-information-technology/information-security-analysts.htm#tab-6.), This field is projected to grow by 37 percent over the next 10 years as technology advances and the need for greater security measures continues to increase. Information security analysts earn an average annual salary of $86,170.

# Computer Systems Analyst

Professionals in this role are responsible for designing information technology solutions that fit the needs of organizations, as well as testing and maintaining these systems. Computer systems analyst jobs are expected to grow by 25 percent in the next 10 years, resulting in approximately 127,700 new jobs. Systems analysts earn an average annual salary of $79,680 per year.

# Software Developer

One of the more creative professions within computer science, software developers are responsible for designing, developing, and testing new software programs and applications. Jobs for software developers are projected to increase by 22 percent by 2022, due to the increased use of technology and the ongoing need for more sophisticated programs. Software developers earn an average of $90,060.

# Web Developer

These professionals are responsible for designing and building new websites for businesses and organizations. As more and more website technology becomes available, careers for web developers are expected to increase by 20 percent over the next decade, resulting in about 28,500 new jobs. Web developers earn an average salary of about $62,500 per year.

# Computer and Information Research Scientist

Researchers within the computer science industry are responsible for inventing new approaches to computing, new types of hardware and software, and solving computing problems within various industries. This role, which requires a doctoral degree, is expected to grow by 15 percent over the next 10 years. Computer and information research scientists earn an average annual salary of $102,190.

In addition to the careers profiled here, other roles within computer science and information technology field are also projected to increase over the next decade. If you’re interested in pursuing a job in this field, the key first step is typically to earn a[bachelor’s degree in computer science](http://www.computersciencedegreehub.com/best/online-bachelors-programs/)or information technology. By pursuing a career within the computer science industry, you’re entering career that is expected to have solid job growth through 2022 and beyond.