Computer science is the study of the theories, applications, and processes of computers.

Note: Click on the job titles for more information. The projected job growth refers to the increase in jobs from 2012-2022. The salaries listed are median salaries. All listed jobs require a minimum of a bachelor’s degree.

**Database Administrator**
Database administrators organize and store data such as records in databases with software.

Salary: $77,520        Job Growth: 15%

**Information Technology Consultant**
IT consultants specialize in particular fields to find the cheapest and most effective options for their employers.

Salary: $96,400        Job Growth: 22%

**Mobile Application Developer**
Mobile app developers participate in every phase of app development, from creating to testing the app.

Salary: $90,000        Job Growth: 23%
Computer Systems Analyst
Computer systems analysts create solutions for computer-related systems after evaluating their efficiency and efficacy.

Salary: $79,680  Job Growth: 25%

Operations Research Analyst
Using mathematical analyses and IT, operations research analysts find and solve problems relating to business. This job combines principles of computer science and business and leans more towards business.

Salary: $72,100  Job Growth: 27%

Network Analyst
Network analysts perform tests to gather data for analysis on network performance in order to make business recommendations in improving the network that the company uses.

Salary: $81,000  Job Growth: 22%

Programmer
Programmers write code to create, update, and debug programs. A knowledge of different program languages is helpful in becoming a programmer.

Salary: $74,280  Job Growth: 8%

Software Developer
Software developers gather feedback to update and improve software to meet the deficiencies of the software.

Salary: $93,350  Job Growth: 22%
**Video Game Designer/Developer**

Designers are those who dictate what is going to be in the game and how the game is going to be created. They are always testing the game to see what areas need improvement.

Salary: $48,200  Job Growth: 32%

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**Web developer**

Web developers are the masterminds behind websites in all aspects from the technical points to the aesthetic points. At times, developers also create content on the websites.

Salary: $62,500  Job Growth: 20%

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**Sources:**

- Bureau of Labor Statistics
- CNN Money
- Forbes.com
- Glassdoor.com
- Houston Chronicle
- U.S. News