

COMPUTER & INFORMATION TECHNOLOGY

Do you like computers, tablets and smart phones?
 Do you like creating solutions using computer programming?
 Do you like to go to the cloud for social media and research?

Look around you...

Information Technology (IT) is the application of computers and telecommunications equipment to store, retrieve, transmit and manipulate data, often for a business or company. It is hard to imagine our lives without computers. If you are interested in designing a system that could be useful to a business; create an application for smart phones and/or tablets; or manage and maintain a computer network with computers and mobile devices, consider a career in IT.

What It Takes:

- Strong Written and Verbal Communication Skills
- Love of Computers, Science and Problem Solving
- Great Communication Skills
- Enjoy Working on a Team
- Creative Vision and Imagination
- Desire to Automate a Process

Check Out This Cool Career...

Software Engineer

One of the most critical and creative jobs in this industry, a Software Engineer works in teams and possesses excellent communication and problem-solving skills. This job requires a minimum of a bachelor's degree in computer science, electrical engineering, computer engineering or a related discipline. Software Engineers design and create engineering specifications for software programs and applications and they work with quality assurance to develop software test plans and collaborate with hardware engineers to assess and test hardware and software interaction. Software Engineers have developed most of the applications we see and use daily on our personal computers, smart phones and tablets.

High-Wage, High-Demand Careers in Computer & Information Technology

Occupations:

Chief Information Officer (CIO)
 Database Administrator
 Data Analyst/Report Writer
 Electronic Data Interchange (EDI) Expert
 IT Auditor
 Network Architect
 Network Engineer
 Network Administrator
 Project Manager
 Quality Assurance/Testing Manager
 Systems Analyst
 Systems Security Administrator
 Web Administrator
 Web Designer
 Web Developer
 Computer Operator
 Desktop Support Analyst
 Help Desk Tier 1
 Instructor/Trainer
 PC Technician

Education required:

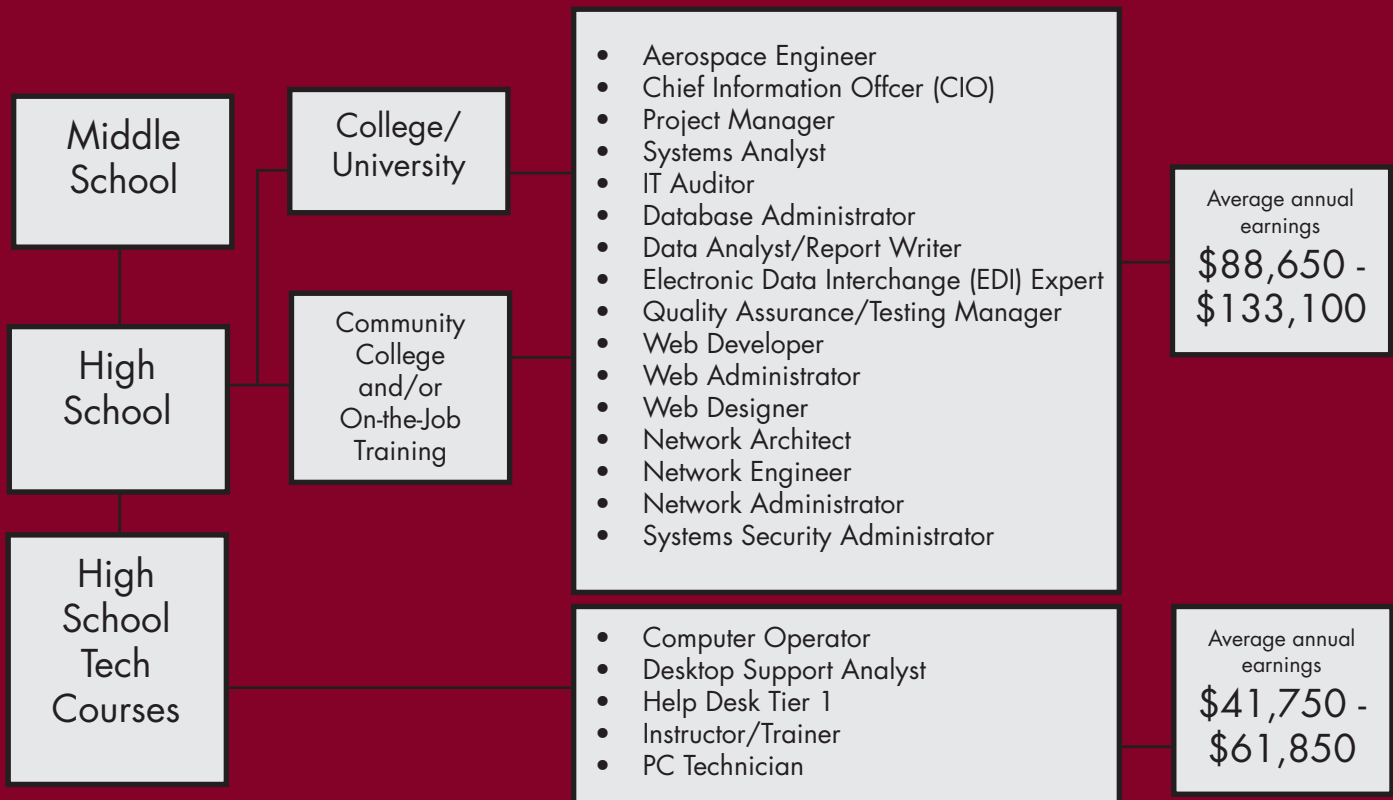
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Average Annual Salary:

\$157,000 - \$262,500
 \$91,000 - \$134,750
 \$70,750 - \$108,250
 \$74,750 - \$108,250
 \$94,500 - \$134,500
 \$115,000 - \$165,250
 \$90,750 - \$131,250
 \$71,250 - \$105,750
 \$91,250 - \$139,250
 \$90,000 - \$122,500
 \$79,500 - \$114,500
 \$100,000 - \$140,250
 \$66,500 - \$102,000
 \$64,000 - \$105,500
 \$73,500 - \$122,000
 \$34,750 - \$48,000
 \$52,000 - \$77,000
 \$34,000 - \$47,250
 \$54,250 - \$87,250
 \$33,750 - \$49,750

*OJT = On-the-Job Training

Career Paths in Computer & Information Technology



Computer & Information Technology Partners



All worlds represented in this career expo require employees to be drug free.