

COMPUTER INFORMATION SYSTEMS Career Possibilities

Click career title for detailed information



Career	Information Security Analyst	Network Architect	<u>Network Administrator</u>	<u>Computer Support</u> <u>Specialist</u>	<u>Systems Analyst</u>
Job Summary	Plan & carry out security measures to protect organization's computer networks	Design & build data communication networks	Responsible for day-to-day operation of computer networks	Provide help & advice to computer users and organizations	Study an organization's current computer systems and find a solution that is efficient
Skills	Critical Thinking Goal-Oriented Decision Making Analysis Integrity Investigative Dependability Communication Problem Solving Technology Social Skills	Decision Making Creativity Design Detail Oriented Problem Solving Communication Networking Social Skills Dependability Accuracy & Analysis Technology	Systems Analysis Critical Thinking Written Expression Communication Creativity Goal-Oriented Decision Making Technology Troubleshooting Programming Innovation	Active Listening Problem Solving Critical Thinking Service Orientation Time Management Judgement & Decision Making Systems Analysis Detail-Oriented Analytical Thinking Stress Tolerance Innovation	Problem Solving Information Gathering Information Analysis Systems Analysis Technology Social Perceptiveness Communication Judgement & Decision Making Operations Analysis
Holland Code	CIR	ICE	IRC	RIC	ICR
Education	Bachelors	Masters	Bachelors	Bachelors	Bachelors
Potential Industries	Banking Economics Entertainment Fashion Finance Government Healthcare Restaurant Retail & Sales Travel/Tourism	Automobile Banking Entertainment Fashion Food & Beverage Government Healthcare Insurance Leisure Real Estate Retail & Sales Software & Technology Travel/Tourism	Automobile Banking Entertainment Fashion Food & Beverage Government Healthcare Insurance Leisure Real Estate Retail & Sales Software & Technology Travel/Tourism	Fashion Food & Beverage Healthcare Hospitality Insurance Restaurant Retail & Sales Software & Technology Travel/Tourism	Fashion Food & Beverage Healthcare Private Sector Public Sector Retail Software & Technology Travel/Tourism

* Not an all-inclusive list

Source: Bureau of Labor Statistics, Occupational Outlook Handbook

Updated October 2021

For more information on Holland Code, please visit <u>https://www.mynextmove.org/explore/ip</u>