

INFORMATION SYSTEMS SPECIALISTS

NOC 21222

Design, develop, test, implement and oversee IT systems. They also collect and analyze data to identify areas for improvement within an organization's IT infrastructure.



3-YEAR OUTLOOK



Good

3-YEAR JOB OPENINGS

183

MEDIAN HOURLY WAGE

$38.46

$25.65 LOW

$54.95 HIGH

TYPICALLY REQUIRED



University

EMPLOYED

2,163

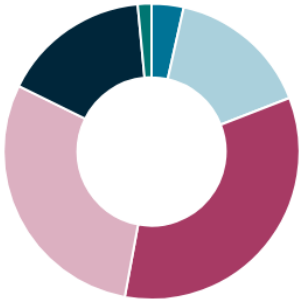
AVERAGE SALARY

$84,600



EMPLOYMENT BY INDUSTRY

37.6%	Professional, scientific and technical services
22.4%	Public administration
6.8%	Finance and insurance
33.2%	All Other Industries



EMPLOYMENT BY AGE

3.5%	15-24
15.6%	25-34
33.8%	35-44
29.4%	45-54
16.2%	55-64
1.5%	65+

ALSO KNOWN AS

- Computer Systems Analyst
- Informatics Consultant
- Information Systems Quality Assurance (QA) Analyst
- Information Technology (IT) Consultant
- Management Information Systems (MIS) Analyst
- Systems Auditor

MAIN DUTIES:

This group performs some or all of the following duties:

- Design, develop, test, implement and oversee IT systems
- Collect and analyze data to identify areas for improvement within an organization's IT infrastructure
- Review existing IT systems and internal processes
- Develop, implement and apply policies and procedures throughout the software development life cycle to maximize the efficiency, effectiveness and overall quality of software products and information systems, and to ensure that all systems and processes meet organization standards and user requirements.

