

NOC:21222

Information Systems Specialist



WHAT DO THEY DO?

Information systems specialists analyze, test, and assess systems requirements and provide advice on a wide range of information systems issues.

THIS CAREER MIGHT BE FOR YOU IF YOU ARE:

If you're a problem solver with the ability to analyze and understand complex situations, take initiative, and work effectively both independently and as part of a team, this career path may be for you.

JOB TITLES IN THIS CATEGORY

- IT Project Manager
- Systems Quality Assurance Analyst
- IT Consultant Analyst or Specialist
- Systems Analyst
- Technical Project Manager
- Applications Analyst
- Computer Systems Analyst
- Solutions Architect
- Systems Auditor

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TASKS AND WORK ACTIVITIES:

- Design, develop, and oversee IT systems
- Collect and analyze data
- Review IT systems
- Develop quality assurance procedures
- Perform preventive maintenance

TYPES OF EMPLOYERS

These experts are hired by information technology consulting firms, IT units across sectors, or may decide to work independently.

EDUCATIONAL PATHWAYS

Bachelor's degree in computer science, systems engineering, or related fields.

SALARY RANGES

(PROVIDED BY [LAMBERT NEMEC](#))

Entry	Mid	Senior
\$65K /yr	\$75K /yr	\$98K /yr

Explore your post-secondary options:

<https://techmanitoba.ca/careerlaunchpad/>



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