



# 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



## 3-YEAR JOB OPENINGS

**138**

## MEDIAN HOURLY WAGE

**\$37.93**

\$25.13 \$55.00  
LOW HIGH

## TYPICALLY REQUIRED



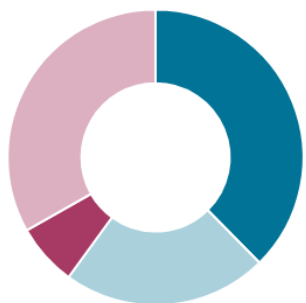
## EMPLOYED

**2,145**

## AVERAGE SALARY

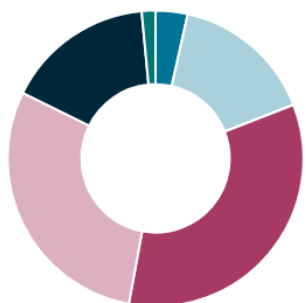
**\$84,600**

The information presented is based on data for New Brunswick. To learn more about the data provided, visit [www.nbjobs.ca/occupations](http://www.nbjobs.ca/occupations).



## EMPLOYMENT BY INDUSTRY

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



## EMPLOYMENT BY AGE

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

## ALSO KNOWN AS

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

