



# COMPUTER SYSTEMS DEVELOPERS AND PROGRAMMERS

NOC 21230: COMPUTER SYSTEMS DEVELOPERS AND PROGRAMMERS

Write, modify, integrate and test computer code for software applications, data processing applications, operating systems-level software and communications software.

## 3-YEAR OUTLOOK



## 3-YEAR JOB OPENINGS

49

## MEDIAN HOURLY WAGE

\$38.94

\$20.67 \$65.00  
LOW HIGH

## TYPICALLY REQUIRED



## EMPLOYED

605

## AVERAGE SALARY

\$81,600



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>36.4%</b>	Professional, scientific and technical services
<b>17.8%</b>	Public administration
<b>10.3%</b>	Information and cultural industries
<b>35.5%</b>	All Other Industries



## EMPLOYMENT BY AGE

<b>8.4%</b>	15-24
<b>27.1%</b>	25-34
<b>24.3%</b>	35-44
<b>27.1%</b>	45-54
<b>11.2%</b>	55-64
<b>1.9%</b>	65+

## ALSO KNOWN AS

- Computer Programmer
- Operating Systems Programmer
- Programmer Analyst
- Scientific Programmer
- Systems Programmer

## MAIN DUTIES:

This group performs some or all of the following duties:

- Write, modify, integrate and test software code
- Maintain existing computer programs by making modifications as required
- Identify and communicate technical problems, processes and solutions
- Prepare reports, manuals and other documentation on the status, operation and maintenance of software
- Assist in the collection and documentation of user requirements



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