COMPUTER PROGRAMMERS AND INTERACTIVE MEDIA DEVELOPERS (NOC : 2174)





A **bachelor's degree** in computer science or in another discipline with a significant programming

component **or** Completion of a **college** program in computer science is usually required.

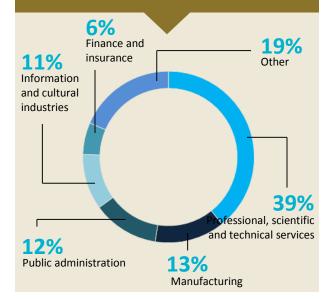
Work Prospects

computer code for software applications, data processing applications, operating systems-level software and communications software. Interactive media developers write, modify, integrate and test computer code for Internet and mobile applications, computer-based training software, computer games, film, video and other interactive media. They are employed in computer software development firms, information technology consulting firms, and in information technology units throughout the private and public sectors.

Computer programmers write, modify, integrate and test



Employment by Industry



Examples of duties performed

- 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
- Assist in the development of logical and physical specifications



Sample Job Titles

Computer programmer

Scientific programmer

Software programmer

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Job Openings 2017-2026 \$30.81

Median Wage (per hour)



Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.

