



## Junior Software Developer – Job Overview

We are looking for a Jr Software Developer to design and implement functional software applications for our clients. You will be working with Product Managers and a team of developers throughout the entire software development lifecycle. The objective of this role is to build effective software programs that serve our client requirements to the fullest.

As a Software Developer, you will be working on multiple software projects at a time. You are expected to be exceptionally good at writing clear code and developing secure software applications. You should have a strong passion for coding languages like JavaScript and working experience in Agile Frameworks. In addition to this, you should have a keen eye for detail and work as a team player.

If you are ready to work in a dynamic work environment and demonstrate your problem-solving skills, we will be glad to meet you. Send in your applications to us right away!

## Responsibilities

- Understand the client requirements and plan out your approach towards software development.
- Work closely with a team of developers to design flowcharts and algorithms.
- Produce efficient and clean codes based on the given requirements.
- Integrate third-party programs and software components to the existing code.
- Verify and deploy systems and programs.
- Troubleshoot, debug and upgrade the existing programs to ensure the effectiveness of the software components.
- Gather and evaluate user feedback. Make the required changes accordingly.
- Recommend and execute improvements in the existing software programs.
- Create technical reports for references.

## Requirements

- Bachelor's degree in Computer Science, Information Technology or related field.
- Proven work experience as a Software Engineer, Software Developer or similar role.
- Excellent knowledge of Agile Development techniques.
- Experience in software designing and development in a test-driven environment.
- Outstanding knowledge of coding languages such as Java, C++, JavaScript and Systems/Frameworks like Git, AngularJS, etc.
- Thorough understanding of writing and implementing APIs
- Solid knowledge of databases.
- Well versed with Object-Relational Mapping (ORM) and related frameworks.
- Knowledge of code versioning tools will be an added advantage.
- Ability to learn new technologies and languages.
- Outstanding communication skills.
- Troubleshooting and resourcefulness aptitude.

## Why Work with Us

- The opportunity to grow into an executive assistant or other roles within the company
- Networking among community leaders
- Experience working with startups
- Become a part a supportive community of entrepreneurs across industries
- Open minded and inclusive team

**This internship is funded by the Government of Canada under its Digital Skills for Youth (DS4Y) program. DS4Y, an initiative from Innovation, Science and Economic Development Canada (ISED), provides an opportunity for youth to gain valuable training and work experience needed for today's digital economy.**

For more information about the DS4Y program in New Brunswick, please visit <http://www.cybernb.ca/DS4Y>