

Job Title	Senior Software Developer	Location	Hamilton
Responsible To	Professional Services Manager	Position Type	Full-time
Travel Required	As required	Last Updated	17 June 2021
Direct Reports	None	Indirect Reports	None

Job Description

Functional relationships

Internal:

Business Analysts
 Software Developers
 Test Analysts
 Software Architects
 Project Managers

External:

Contractors
 Clients
 End users
 Third party suppliers

Core Values

- Doing what we said we'd do
- Making our clients look good
- Giving our clients choices

Purpose

The Senior Software Developer will be responsible for translating requirements into well-designed and robust code. This will also include providing estimates, designing, building, testing, implementing and supporting applications using the appropriate computer languages and development tools. Senior developers also provide guidance and mentor more junior developers.

Responsibilities

- Develop and implement product specifications and provide accurate estimate to Company-X clients
- Pay attention to system integration, sustainability and feasibility
- Oversee and supervise the work of the development team
- Guide and train more junior developers
- Develop and implement new software programs in a timely fashion with a minimum of bugs and issues
- Maintain and improve the performance of existing software
- Adhere to quality coding standards and ensure that technical debt is minimised
- Clearly and regularly communicate with management and technical support colleagues
- Test and maintain software products to ensure strong functionality and optimisation
- Recommend improvements to existing software programs as necessary
- Work as part of a team

Performance Standards

Development

- Able to develop high quality software in a timely fashion with a minimum of bugs and issues
- Able to identify the best solution to the problem
- Demonstrates the ability to write reusable and easily maintainable code

**Collaboration and learning:**

- Able to form and foster strong collaborative relationships with the internal team and our clients that demonstrate mutual trust and a commitment to work together

Health and Safety:

- Ensure colleagues and visitors comply with all health and safety policies, procedures and guidelines

Core Principle:

- Live the Company-X values and always strive to provide clients with a positive experience

Other Duties

- Willingly perform other duties as may be required in accordance with operational requirements

Skills and Experience

- Five years or more software development experience
- Strong knowledge of more than one of the current software development frameworks
- Excellent knowledge of software and application design and architecture
- Understanding of software quality assurance principles
- A technical mindset with great attention to detail
- Good leadership skills
- The sense of ownership and pride in your performance and its impact on the company's success
- Professionalism regarding time, costs and deadlines
- Proven ability to communicate with people from external organizations to work cooperatively on development projects
- Excellent understanding of SDLC in an Agile software development environment (Scrum/ Kanban)
- Excellent English communication skills (oral and written)
- Methodical person with good organisational skills
- Team player with good interpersonal skills
- Must be enthusiastic, energetic and willing to learn
- A sense of humour

Qualifications

- Computer Science degree or similar