

JOB OPPORTUNITY

Position Title: Full Stack Developer

Position Type: Fixed Term Contract – *OPSEU represented*

Duration: Twelve (12) Months

Location: Mississauga, ON

Job Band: 7

Hiring Range: \$33.83 to \$41.64/hour

Hours of work: 36.25 hours/week

Reporting to: Supervisor of Development

This posting is applicable to: Internal/External Applicants

Skilled Trades Ontario (STO) is a Crown agency responsible for skilled trades certification in Ontario, which includes:

- **Establishing apprenticeship programs**, including training standards, curriculum standards and certification exams.
- **Administering apprenticeship programs**, including approving apprentices and sponsors, registering training agreements and assessing applications for apprenticeship program completion.
- **Issuing certificates of apprenticeship** to completed Ontario apprentices.
- **Assessing experience and qualifications** of individuals who have not completed an apprenticeship program in Ontario.
- **Administering exams**, including certifying exams, in all trades subject to certifying exams.
- **Issuing Certificates of Qualification** in all trades with certifying exams.
- **Renewing Certificates of Qualification** in compulsory trades.
- **Maintaining a Public Register** of people authorized to work in compulsory trades.
- **Researching** apprenticeships and the trades.

The Full Stack Developer role is a dual-purpose role at Skilled Trades Ontario (STO). The dual roles are application development and application maintenance. In the Application Development role, the incumbent is responsible for following the corporate standards and full development life cycle (SDLC) practice for all STO frontend and Backoffice systems. In the maintenance role, the incumbent is required to support and troubleshoot all deployed systems and keep up with the maintenance for security and operational efficiencies.

Responsibilities:Application Development

- Working with the solutions architect, DBA, BA and technical BA to develop all STO Portal and Backoffice applications according to specifications.
- Working with vendors and Ministry to ensure the application meets regulatory and compliance standards.
- Work with the QA Team to establish the QA and UAT test plan for testing
- Develop and maintain all application development documentation.
- System configuration, development and maintain documentation following STO development practice
- Working with vendors and Ministry to ensure the application meets regulatory, OPS system integration and compliance standards
- Document system design and layout. Artifacts of system documentation include logical models, physical models, UML diagrams and class diagrams
- Strong system integration work experience

Application Maintenance

- Working with the business units and the technical teams to fix portal and Backoffice for all STO systems bug and make minor enhancements to existing applications.
- Revise and update system configuration, documentation to reflect the changes made.
- Working with vendors and Ministry to ensure the application meets regulatory and compliance standards
- Work with the QA Team to revise the establish the QA and UAT test plan for testing
- Execute any changes or enhancements related to application and system upgrades
- Optimize system code and configuration for maximum performance.

Addition duties

- Provide backup and support for the website, subsites, web apps and intranet.
- Work with the QA team to automate QA and AODA testing
- Ensure consistency and adherence to the STO'S's usability standards.

Qualifications:

- University Degree in computer science (major in programming) or software Engineering. or equivalent academic and practical experience.
- 2 years full stack development

Knowledge of:

- Basic development best practices and software development life cycle (SDLC)
- Basic Network and application security principles
- Basic User Interface and User experience principles
- Solid knowledge in creating AODA compliance applications
- Basic Database and Realtime system integration experiences
- Knowledge of XHTML, WCF and Entity Framework is an asset;
- Application/web servers IIS, Tomcat, Oracle AS, IBM WebSphere;
- Object oriented design, programming techniques, software design and internal technologies;
- Enterprise and LMS systems
- AI tool integration experience is an asset

Skills:

Expertise with the following:

- REST API, HTML, HTML5, XML, CSS, JavaScript, PHP, .Net, C#, Json;
- Content management systems WordPress, SharePoint;
- SQL (MS SQL, T-SQL, MySQL and Report writers
- DevOps Operations and WCAG aa 2.1
- Excellent verbal and written communication skills.

What STO Offers:

- Work-life balance
- Comprehensive health and dental benefits
- RRSP matching (up to 6%)
- Employee Assistance Program (EAP) through TELUS Health with employee perks

Our Recruitment Process Includes:

- Step 1: Resume Screening
- Step 2: Phone Screening
- Step 3: Panel Interview(s)/Assignment
- Step 4: Selection
- Step 5: Offer of Employment

How to Apply: Please submit your resume to ADP by **October 30, 2026** via the following link:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=ca763c0a-275d-409e-95c5-2b5d98d0de89&ccId=19000101_000001&lang=en_CA&jobId=9202545915827_1&source=EN

We thank all applicants for their interest and will only contact those whose skills, knowledge, and experience most closely match the requirements of the position.

Skilled Trades Ontario embraces diversity and is committed to creating an inclusive workplace. Our goal is to attract, develop and retain highly talented employees from diverse backgrounds, allowing us to benefit from a wide variety of experiences and perspectives. In accordance with the Ontario Human Rights Code, Accessibility for Ontarians with Disabilities Act, 2005, and Skilled Trades Ontario's Accommodation Policy, accommodation will be provided at any point throughout the hiring process, provided the candidate makes their accommodation needs known to Skilled Trades Ontario. We welcome applications from all qualified persons.

Skilled Trades Ontario is an equal opportunity employer.