

Job Posting:167430 - Position: S25 Performance Test Engineer Intern 167430B

Co-op Work Term Posted:	2025 - Summer
App Deadline	03/12/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	02/26/2025 03:34 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	SOTI Inc.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
 Job Title 	S25 Performance Test Engineer Intern 167430B
Position Type	Co-op Position
Job Location	Mississauga, ON
Country	Canada
Duration	12 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Application Link: Performance Test Engineer Intern (May 2025 12 Months)

Job Title: Performance Test Engineer (Intern)

Position Type:?Co-op

Location:? Mississauga, ON

Temporary, Internship

Opportunity

As an intern at SOTI you will be involved in the design/development/support of new or existing Performance and Scalability use cases for testing environments for SOTI ONE Platform. SOTI ONE Platform comprises of applications which range from cloud-based solutions, mobile apps for Android or iOS, middle tier server software or backend database components.

Our fundamental goal at SOTI is to give you an opportunity to learn. Where possible we will try and direct you to a project that aligns with your interests and skills.

During your internship at SOTI, you will work on enhancing automation framework for the Performance test bed, analyzing performance bottlenecks of front end and backend of the application written in technologies such as .Net, MS-SQL and JavaScript. Also, you will be given exposure to Cloud technologies like AWS and Azure. Depending on the area you work in, you may get an opportunity to learn about technologies such as DevOps, Reporting frameworks like Power BI and TIG stack to build high end scalable solutions.

Fun: While we work hard at SOTI, we also play hard. We have a variety of sports nights including ball hockey, soccer, basketball, badminton, table tennis, and many more. You can also choose to participate in various special events such as games night, poker night, and other activities. We also have our annual events such as our SOTI day company picnic and games day at a park, as well as our annual Christmas party.

What you will learn:

- Design, script, configure, and run performance tests to validate production readiness of software applications and infrastructure for stability and performance

- Condition test data as needed to properly simulate test scenarios
- Learn and work with load testing tools like JMeter
- Learn and work with Performance Engineering tools like AppDynamics and Fiddler to capture and analyze information to identify performance issues
- Enhance your programming skills and scripting skills by working on Automation framework with Senior Performance engineers and analyzing Product code to get RCA of Performance issues
- Opportunity to work with Development and Architecture teams on identification and troubleshooting of performance related issues
- Get the learning of SQL / PL-SQL, stored procedures, and SQL Server database and use the knowledge to execute DB intense TCs
- Get solid understanding of On Prem to Cloud evolution as well as hands on experience working with cloud
- Gain an understanding of how various roles work together to deliver software products: Developers, Architects, Quality Assurance, User Experience, Product Management, Software Development, Marketing, etc.
- Gain an understanding of how user requirements are gathered, and the various processes used to translate real-world problems into software solutions
- Understand the tools and processes used to develop professional software products e.g. JIRA, Git
- Understand the testing processes and frameworks used to deliver high quality software products

About SOTI

It all started with a classic story about one developer's vision. While Carl Rodrigues, President and CEO of SOTI, was an IT consultant, he developed solutions for managing mobile device screens from a desktop. An innovation that has put him ahead in what is now one of the largest growing markets - Enterprise Mobility Management (EMM).

With a passion for innovation, and a relentless drive for quality, Carl now leads one of the fastest growing, profitable, and self-sustaining companies in Canada, and continues to build on the company's early lead in the enterprise mobility market.

Today, more than 17,000 enterprise customers around the world depend on us to secure, manage, and support their mobile operations, with millions of devices managed worldwide. SOTI's two decades of success has built strong partnerships with leading mobile platform providers and device manufacturers. At SOTI, we have demonstrated commitment to staying at the forefront of mobility management and security. We are deeply committed to researching and developing solutions that address today's toughest mobility challenges. We strive to go where nobody has gone before.

SOTI is home to many faiths, cultures, and nationalities. The SOTI family is an example of an inclusive work culture that is respectful to all. We are always looking for fresh and innovative thinkers who can make a difference. We offer careers with #EndlessPossibilities.

What Are You Waiting For? Apply Today!

Learn today for tomorrow's growth. Engage!

We are committed to providing accessible employment practices that are in compliance with the requirements under the Human Rights Code and the Accessibility for Ontarians with Disabilities Act (AODA). If you require accommodation during any stage of the recruitment process, please notify People & Culture at careers@soti.net.

Job Requirements

Required skills:

- Strong analytical, mathematical, and problem-solving skills
- Knowledge of algorithms, data structures and database fundamentals
- Basic knowledge of Software Development Life Cycle concepts
- Basic knowledge of programming in one or more of the following programming languages: C, C++, Java, JavaScript, SQL, Ruby, Rust, Lua, Haskell
- Most importantly curiosity, a desire to learn and be a part of a team

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Application Link:

[https://soti.wd3.myworkdayjobs.com/SOTI-Next-Gen/job/Mississauga-Canada--Meadowvale-Office-HQ/Performance-Test-](https://soti.wd3.myworkdayjobs.com/SOTI-Next-Gen/job/Mississauga-Canada--Meadowvale-Office-HQ/Performance-Test-Engineer-Intern_R08413)

[Engineer-Intern_R08413](https://soti.wd3.myworkdayjobs.com/SOTI-Next-Gen/job/Mississauga-Canada--Meadowvale-Office-HQ/Performance-Test-Engineer-Intern_R08413)

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.

Students should submit their applications as soon as they are ready.