

## Job Posting:169538 - Position: F25 Software Developer Intern, Prism (Fall/September 2025, 8+ Months) 169538

Co-op Work Term Posted:	2025 - Fall
App Deadline	05/23/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	05/09/2025 12:37 PM
Job Posting Status:	Approved

### ORGANIZATION INFORMATION

Organization	Geotab
Address Line 1	2440 Winston Park Dr
City	Oakville
Postal Code / Zip Code	L6H 7V2
Province / State	ON
Country	Canada

### JOB POSTING INFORMATION

Placement Term	2025 - Fall
<b> Job Title <b>	F25 Software Developer Intern, Prism (Fall/September 2025, 8+ Months) 169538
Position Type	Co-op Position
Job Location	Waterloo, ON
Country	Canada
Duration	8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

## Who you are:

You're a curious and driven developer with a passion for writing clean, efficient code. You have a solid foundation in C# and SQL, and you're excited to apply your skills to real-world problems in a fast-paced, tech-driven environment. You're eager to learn, collaborate, and contribute to innovative solutions.

## What you'll do:

As a Software Developer Intern, you'll join a team building Geotab's cutting-edge telematics platform. You'll write high-performance C# code and SQL queries to process and store data collected by our custom-built hardware - helping transform raw data into actionable insights in real-time. To be successful in this role you will need to be a motivated individual with strong written and verbal communication skills, and have the ability to quickly understand complex, technical concepts. In addition, the successful candidate will design robust and scalable software solutions while being able to manage multiple projects and priorities to ensure timely results.

# The opportunity

- 8 month work-term beginning September 2025.
- Full-time, paid internship: Monday - Friday, 37.5hrs/week.
- Your first week at Geotab begins with 'GEO Launch' - a one-week Employee Orientation. Click [here](#) to learn more!
- Learn more about the Geotab Campus Program [here](#).

# How you'll make an impact

- Define, design, and implement new software applications in collaboration with other members of the development and technical teams.
- Translate application storyboards and use cases into functional applications.
- Perform Test-Driven and Security-Driven Development.
- Conduct comprehensive code reviews and ensure that coding standards are followed.
- Analyze call stacks, trace files, debug logs or performance data to troubleshoot and identify the root cause of bugs.
- Participate in development of prototypes, minimum viable products and PoCs.
- Help maintain code quality, organization and automation.
- Perform maintenance programming for existing applications.
- Ensure the functionality, performance, scalability, reliability, realistic implementation schedules and system architecture for each assignment.
- Provide design documents and documentation to ensure efficient maintenance and code reuse. Provide recommendations for improvements in the overall development process.

## Job Requirements

# What you'll bring to the role

- Pursuing a Degree/Diploma in Computer Science, Electrical, Software Engineering or a related field.
- Experience developing high-performance applications with C# and .NET.
- Understanding of relational database concepts, schema design, and query optimization techniques.
- Ideally, experience with Postgres, including performance tuning, query analysis, and index optimization.
- Experience with writing automated tests, preferably also with test-driven development (TDD), to ensure high-quality code and reliable solutions.
- Ability to identify and resolve performance bottlenecks in database-driven applications.
- Familiarity with scaling applications and databases in cloud environments (e.g., using cloud-native services, autoscaling).
- Experience with Git in a collaborative development environment, including branching, merging, pull requests, and code reviews.
- Experience with command-line Git is a plus.
- Familiarity with cloud computing platforms (GCP, AWS, Azure).
- Experience working with Linux and scripting (e.g., bash).
- Strong written and verbal communication skills for effective collaboration and knowledge sharing.

**Citizenship Requirement** N/A

## APPLICATION INFORMATION

**Application Procedure** Through Employer Website

### Special Application Instructions

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

Application Link: Job Application for Software Developer Intern, Prism (Fall/September 2025, 8+ Months) at Internship List  
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.