

## Job Posting:169539 - Position: F25 Software Development Intern, IO Mobile App Platform (Fall/September 2025, 8-12 Months) 169539 E1

Co-op Work Term Posted:	2025 - Fall
App Deadline	05/26/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	05/12/2025 09:21 AM
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 Development Intern, IO Mobile App Platform (Fall/September 2025, 8-12 Months) 169539 E1
Position Type	Co-op Position
Job Location	Oakville, ON
Country	Canada
Duration	8 or 12 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

## Who you are:

We are always looking for amazing talent who can contribute to our growth and deliver results! Geotab is seeking a Software Developer Intern who will create software that moves toward our goal of making a stable and extensible platform for which other teams and third-party developers can build upon. You will contribute to a mission-critical application that is used by over 450k drivers daily and the role requires a keen eye for detail. The mobile platform team works with a modern tech stack including Typescript, React, and Redux (with an API using technologies such as C#, ASP.NET, Docker, Kubernetes, and PostgreSQL on the backend). Join a team dedicated to modernizing and improving a large scale mobile web application that is used by thousands and thousands of drivers every day to handle their compliance needs (HOS, DVIR, etc.), as well as features like routing and messaging.

## What you'll do:

As a Software Developer Intern, your key area of responsibility will be collaborating with a native app development team to ensure that the web application can use native functionality on a variety of both iOS and Android tablets and phones. Code quality is

prioritized through unit, integration and end-to-end testing as well as defensive coding practices to ensure the rapid releases are stable and scalable. This role offers a unique blend of complex technical challenges, opportunities for mentorship, and the expectation to improve our mobile app platform and make it future-ready.

## The opportunity

- 8 - 12 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, based on industry standards and best practices.
- 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.
- Consider 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, Math, Software Engineering or a related field.
- Experience with developing applications for a Linux environment
- Experience programming with **React, Redux, TypeScript**
- Experience with object-oriented design, unit testing, optimization and multithreaded programming (C# and .Net).
- Excellent written and oral communication skills.
- Strong analytical skills with the ability to problem-solve to well-judged decisions.
- Technical competence using software programs, including, but not limited to, Google Suite for business (Sheets, Docs, Slides).

**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 Development Intern, IO Mobile App Platform (Fall/September 2025, 8-12 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.

