Job Posting: 176730 - Position: S26 Vehicle Systems Engineering Intern (Summer/May 2026, 4-8 Months) 176730

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/14/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/07/2026 03:58 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	2026 - Summer
<b> Job Title <b>	S26 Vehicle Systems Engineering Intern (Summer/May 2026, 4-8 Months) 176730
Position Type	Co-op Position
Job Location	Waterloo, ON
Country	Canada
Duration	4 or 8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$24 - $33 CAD
Job Description	

Who we are:

Geotab ® is a global leader in IoT and connected transportation and certified "Great Place to Work™." We are a company of diverse and talented individuals who work together to help businesses grow and succeed, and increase the safety and sustainability of our communities.

Geotab is advancing security, connecting commercial vehicles to the internet and providing web-based analytics to help customers better manage their fleets. Geotab's open platform and Geotab Marketplace ®, offering hundreds of third-party solution options, allows both small and large businesses to automate operations by integrating vehicle data with their other data assets. Processing billions of data points a day, Geotab leverages data analytics and machine learning to improve productivity, optimize fleets through the reduction of fuel consumption, enhance driver safety and achieve strong compliance to regulatory changes.

Our team is growing and we're looking for people who follow their passion, think differently and want to make an impact. Ours is a fast paced, ever changing environment. Geotabbers accept that challenge and are willing to take on new tasks and activities - ones

that may not always be described in the initial job description. Join us for a fulfilling career with opportunities to innovate, great benefits, and our fun and inclusive work culture. Reach your full potential with Geotab. To see what it's like to be a Geotabber, check out our blog and follow us @InsideGeotab on Instagram. Join our talent network to learn more about job opportunities and company news.

Who you are:

We are always looking for amazing talent who can contribute to our growth and deliver results! Geotab is seeking an Vehicle Systems Engineering Intern who will focus on growing Geotab's world class vehicle support by researching new vehicles, reverse engineering their systems and automating the process with software tools. If you love technology, and are keen to join an industry leader - we would love to hear from you!

What you'll do:

As a Vehicle Systems Engineering Intern your key area of responsibility will be to gain access to vehicles both in person and remotely across the world, to reverse engineer vehicular systems. This includes electrical, hardware and communications systems, protocols and legislation. In the past, students have developed software tools in C# and python, built big data dashboards using Google Big Query, reverse engineered vehicles from scratch using our in house CAN analysis software, helped diagnose vehicle issues… the list goes on! You will need to work closely with all development teams across Geotab and implement new initiatives across Big Data, Firmware, Software/ Mobile development and Hardware teams.
To be successful in this role you will be a self-starter with strong written and verbal communication skills and have the ability to quickly understand complex, technical concepts. In addition, the successful candidate will have strong analytical and project management skills with an ability to identify needs, develop effective solutions, and manage projects through completion. The successful candidate will also be able to manage multiple timelines and contrasting priorities to ensure timely results.

The opportunity:

- 4 - 8 month work-term beginning May 2026.
- 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.
- This posting is for an existing vacancy.

How you'll make an impact:

- Reverse engineer vehicular systems including electrical, hardware and communications systems and protocols.
- Document and design methods to collect data from vehicles in a way that is digestible by Geotab's hardware and software teams.
- Support the global reverse engineering vision and process by contributing to the use, design and implementation of the software tooling.
- Use Cloud-based data warehouses (e.g. BigQuery and Google Cloud compute) for automated analysis of vehicle data and identify vehicle support gaps from our products.
- Assist in the product development cycle through proof of concepts and the execution of beta testing.

Job Requirements

What you'll bring to the role:

- Currently enrolled in a Bachelor's degree in Computer Science, Mechatronics, Electrical, Automotive, Systems Engineering or a related field.
- CAN and CAN bus related experience is an asset.
- General code gurus with a knack for picking up new languages.
- Useful Languages: C#, Python, SQL, MATLAB.
- Other useful software experience: CANalyzer, Simulink.
- Multidisciplinary background.

•Good understanding of vehicle architectures, including hybrid/ electric vehicles.
•Hands-on vehicle experience is an asset (Can you diagnose a problem with your car?)
•Self- starter and results- oriented.
•Strong time management and fantastic communication skills.
•Interest in new mobility technologies, telematics and vehicles.
•Experience or interest in hybrid and electric vehicles and/or green technologies is an asset.
•Have a valid driver's license with at least 1 year's driving experience.

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: https://job-boards.greenhouse.io/internshiplist2000/jobs/4977993008

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.