

Job Posting:172123 - Position: F25 Software Engineering Intern - Test Development 172123

Co-op Work Term Posted: 2025 - Fall
App Deadline 08/29/2025 09:00 AM
Application Method: Through UBC Science Co-op
Posting Goes Live: 08/25/2025 02:10 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Rivian Automotive
Country Canada

JOB POSTING INFORMATION

Placement Term 2025 - Fall
** Job Title ** F25 Software Engineering Intern - Test Development 172123
Position Type Co-op Position
Job Location Vancouver, BC
Country Canada
Duration 8 months
Work Mode In-Person
Salary Currency CAD
Salary 24.0 per hour for 40 Major List
Salary Range \$ \$24 - \$27 Hourly
Job Description

- Work with software and firmware engineers to develop automated test routines for features on vehicle ECUs with CAN, NFC, BLE and UWB communication interfaces.
- Develop internal tools for various teams to enhance efficiency such as automation framework, performance testing, software to control hardware
- Design and develop DevOps pipelines with CI tools: Jenkins, Gitlab, AWS, Docker and more
- This position requires hands-on physical interaction with hardware in the Vancouver office.

Job Requirements

- Studying for a bachelor's or master's degree in computer science or software/computer engineering or electrical engineering.
- Have an interest in breaking products and finding issues and providing solutions.
- Love to work in office environment.
- Familiarity with some coding languages. Prefer Python.
- Familiarity with code versioning tools and use Git bash.
- Familiarity with iOS, Android, MacOS, Linux and Windows. Able to config and manage these platforms.
- Top-notch teamwork and communication skills. Good at documentation to share knowledge.
- Excellent inter-personal skills with the ability to collaboratively work with and influence cross-functional.
- Ability to adapt fast-paced development environments.
- Eager to learn and make changes on EV industry .
- Experience with Agile and related tools.
- Work with automation framework and CICD.
- Have previous software testing and understand the product release cycle.

•Experience with electronic parts with firmware, electrical equipment, and other hardware

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through UBC Science Co-op

Cover Letter Required? No