

Job Posting:174573 - Position: W26 Energy Storage & Distribution Engineer Co-op 174573

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/27/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	10/20/2025 02:21 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Rivian Automotive
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Energy Storage & Distribution Engineer Co-op 174573
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 \$	24.00 hourly
Job Description	

Rivian & Volkswagen Group Technologies Description

Rivian and Volkswagen Group Technologies is a joint venture between two industry leaders with a clear vision for automotive's next chapter. From operating systems to zonal controllers to cloud and connectivity solutions, we're addressing the challenges of electric vehicles through technology that will set the standards for software-defined vehicles around the world.

The road to the future is uncharted. By combining our expertise across connectivity, AI, security and more, we'll map a new way forward. Working together, we'll create a future that's more connected, more intelligent, more sustainable for everyone.

The Infotainment team is at the core of reimagining what mobility can be. This team is responsible for building the platform on which a beautiful and intuitive in-vehicle experience is built and delivered to Rivian and VW vehicles. This role is open for co-op students with a strong background in embedded systems.

THIS IS WHAT YOU WILL DO:

- Support vehicle software development in C for customer facing energy features
- Design, develop and deploy scripts for automated software testing to meet software requirements and code coverage metrics
- Develop software to support bug fixes, improvements and enablement of KPIs
- Define and implement software unit tests, and support HIL, SIL and vehicle tests
- Support failure analysis and root cause analysis for production and test software

THIS IS WHERE YOU'LL WORK:

Department: Vehicle Controls Software Team

Location: Vancouver

Job Requirements

THIS IS WHAT YOU NEED:

- Strong python, C/C++ programming skills
- Great collaboration and communication skills
- Sound knowledge of embedded software and hardware systems
- First principles thinking and an eagerness to learn
- Passionate to work in a fast-paced environment

BONUS:

- Pursuing a Bachelors' or Masters' degree in computer science, software engineering, computer engineering, electrical engineering, or similar
- Comfortable with Electrical Engineering fundamentals
- Experience or familiarity with automotive systems and applications
- Experience working with CAN, Ethernet, LIN, UDS, CANape or similar
- Experience or familiarity with energy storage systems

Citizenship Requirement N/A**Position Start Date** January 12, 2026 12:00 AM**Position End Date** August 14, 2026 12:00 AM**APPLICATION INFORMATION****Application Procedure** Through UBC Science Co-op**Cover Letter Required?** No**Special Application Instructions**

Applications are accepted on a rolling basis and the posting may expire at any time. Students should submit their applications as soon as they are ready.