

## **Job Posting:166048 - Position: S25 Infotainment Applications Developer Co-op 166048**

**Co-op Work Term Posted:** 2025 - Summer  
**App Deadline** 02/03/2025 09:00 AM  
**Application Method:** Through UBC Science Co-op  
**Posting Goes Live:** 01/22/2025 01:18 PM  
**Job Posting Status:** Expired

### **ORGANIZATION INFORMATION**

**Organization** Rivian Automotive  
**Country** Canada

### **JOB POSTING INFORMATION**

**Placement Term** 2025 - Summer  
**<b> Job Title <b>** S25 Infotainment Applications Developer Co-op 166048  
**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**

#### **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.

#### **THIS IS WHAT YOU WILL DO**

- Design and develop Rivian and Volkswagen Group Technologies infotainment applications on Android OS.
- Design and write test code to test for quality, robustness, and functional correctness, including edge cases.
- Collaborate with cross-functional teams, including product and UI/UX design teams to define application features.
- Identify potential problems and resolve application bottlenecks for performance optimizations.
- Triage, debug, and fix application issues before final release.
- Perform code reviews and practice continuous integration and development.
- Grow your skills with continual learning, workshops, conferences, and talks.

#### **Job Requirements**

##### **THIS IS WHAT YOU NEED:**

- Pursuing a Bachelor's or Master degree in Computer Science or Software Engineering.
- Positive attitude and a problem solving mindset

- Excellent inter-personal skills with the ability to collaboratively work with and influence crossfunctional teams
- Top-notch teamwork and communication skills.
- Have an interest and experience in application development.
- Experience in Kotlin and/or Java.
- Ability to manage your workload with some supervision.
- Excellent coding and proofreading skills.
- Familiarity with the best in class Software development practices.

**BONUS:**

- Familiarity with Android and Android Jetpack APIs, including knowledge of Android NDK and JNI.
- Familiarity with Android design principles and application interface guidelines.
- Familiarity with Android's performance and testing framework.
- Familiarity with embedded Android framework services.
- Familiarity with developing mapping, multi-media, and Bluetooth solutions is a plus.
- Familiarity with push notifications, APIs and cloud messaging.
- Proficient in code versioning tools including Git, Bitbucket and others.
- Experience with continuous integration tools, such as Jenkins.
- Familiarity with Agile Scrum practices.

**Citizenship Requirement** N/A

## **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.