

# Wireless Engineer (RF & Network) Intern [IDA: 2024-00089]

## Your tasks

## **Work Scope**

Be part of the Wireless RF Engineers International Team to be involved in the development of wireless products and components for Automotive vehicles! Learn about Continental's equipment, devices and processes taken to innovate the future of mobility & transportation.

## **Job Description:**

- Be part of the development cycle for automotive products such as networking or wireless communication in high-end vehicles (Measurement, Testing, Analysis, Diagnosis)
- Work alongside RF Engineers in R&D for Wireless Communications within Automotive Vehicles to support design and development.
- Technical management & Maintenance of wireless signals and frequency waves for a smooth operation of equipment and wireless products
- Be introduced to and learn various RF & wireless equipment to develop technical & management skills (identifying, tracking and itemising wireless equipment)
- · Require to work on-site

# Your profile

- Background in Engineering (Computer/Electrical/Electronics/Wireless/Communication Engineering)
- Strong technical & management interest in Wireless Engineering Research and Development
- Strong Knowledge of Wireless & RF Equipment (Network Analyser & Oscilloscope & Spectrum Analyser, and Signal generator)
- Strong Knowledge in Wireless programming (Matlab, ADS, etc)

## Our offer

Ready to drive with Continental? Take the first step and fill in the online application.

# About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary.



Job ID REF684060

Field of work **Engineering** 

Location **Singapore** 

Legal Entity
Continental Automotive
Singapore Pte. Ltd.

The Automotive group sector comprises technologies for passive safety, brake, chassis, motion and motion control systems. Innovative solutions for assisted and automated driving, display and operating technologies, as well as audio and camera solutions for the vehicle interior, are also part of the portfolio, as is intelligent information and communication technology for the mobility services of fleet operators and commercial vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers round off the range of products and services.