

# **Technical Specialist**

# Responsabilități

Preferred Years of experience: 3 to 6 years

#### Purpose of the position:

Software Application Development activities for German, Japanese & Chinese OEM in the area of traction control system or stability control

Strong ability to analyze customer requirements and to design and implement the software and a creative approach in case of any problems.

Good Communication & Presentation skills

### **Expected knowledge:**

- 1. Vehicle Stability Control, Vehicle Dynamics, Automotive Industry
- 2. Strong working knowledge on the traction control system (high preference)
- 3. Working knowledge in C, Matlab, Simulink
- 4. Systems Engineering
- 5. ISO 26262, Automotive Spice, ISO TS 16949 (Optional)
- 6. Software Development procedures, Release Process, PLC, working procedures,
- 7. Simulation Test (SIL/HIL)



Job ID REF18748L

Domeniul de activitate **Bengaluru** 

Nivelul de Leadership **Leading Self** 

Flexibilitatea programului de lucru **Hybrid Job** 

Persoană juridică Continental Automotive Components Private Ltd.

#### Oferta noastră

### **Project and/or Process Experience**

Experience in Automotive SW development and testing.

Experience in CAN/CAN-FD/FlexRay protocols and the corresponding tools.(e.g. Vector Canalyzer, Canoe, Canape...)

Experience in UDS/KWP protocols and the corresponding tools.(ISO

14229, ISO 14230)

Experience in Configuration Management and Requirement Management tools.

Domain Expertise in automotive - EBS is preferable.

Experience in Autosar and Safety standards (IEC61508/ISO26262, ECER13H)

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# Despre noi

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.

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.