Software Engineer (Embedded) (2-Year Contract)

Descrição da função

- Be part of a multinational team of engineers responsible for developing software for automotive products such as instrument clusters, navigation system, body control unit and etc
- Job scope includes software analysis, software design, code implementation, software integration, module verification and validation
- You will be responsible for the quality and on-time delivery of your work-products throughout the software development lifecycles
- You will be responsible for the development of SW components and/or SW (Sub-) systems according to the defined SW development life cycle process
- Work with engineers from various Continental locations across the globe

Requisitos

- Degree/Masters in Computer Science/Engineering, or a related discipline, preferably with specialization or related experience in development of device drivers for embedded systems
- Analysis and Design experience for embedded SW
- Advanced programming skills in ANSI/Embedded C
- Experience in unit testing and integration testing
- Good understanding of real-time system architecture/design
- Experience of HW related SW development using microcontrollers, HW boards, PCBs
- Experience in embedded development tools (emulators, analyzers, oscilloscopes, etc)
- Experience with software configuration management tools / version control tools
- Customer-oriented and committed to work systematically under tight schedules
- Able to learn and work independently and within a team expected
- Good written and oral communication skills
- Willing to travel overseas for training and/or projects on short notice

O que oferecemos

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

Quem somos

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

Identificação da vaga
REF46981T

Área funcional
Engineering

Local
Singapura

Nível de liderança
Leading Self

Modalidade de trabalho
Hybrid Job

Pessoa jurídica
Continental Automotive Singapore Pte. Ltd.

2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 countries and markets.

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.