Test Engineer

Job Specification

Embed are hoping to welcome an experienced and enthusiastic test engineer. If you are someone who has an eye for detail and wants to ensure that only the best is delivered to our customers we would love to talk to you.

Embed is an automotive embedded software and electronics company. We are focused on doing everything right. We look for the best way to solve problems. We are big believers in model based engineering, working smarter not harder. We always spend time understanding the problem before we recommend a solution.

Personal Skills

Good Communication Skills

Good written English

Driving license

Sense of humour and wanting to be part of close team

Mandatory Basic Skills

Knowledge of Microcontrollers

Automotive Communication Protocols; LIN, CAN, Ethernet, UDS

Expert user of CANape, CANalyser and able to write CAPL scripts to automate testing

Ability to write a Test Specifications from requirements

Unit, Integration and Qualification Testing

Version Control

Intermediate Skills

Knowledge of ISO-26262 and testing rigour required at the different ASIL levels

Simulink

C++, Python

Vector CAST testing tools.

Advanced Skills

Knowledge of continuous integration servers and automated testing.

PS. Our purpose is to spread happiness through the medium of excellent automotive software and electronics engineering.