Multronic S.r.I. Corso Sacchirone 12 10022 Carmagnola – TO www.multronic.be



Software Testing and Application Engineer

- > Are you passionate about *electronics* and *technology*?
- > Do you have excellent *problem-solving skills*?
- And are you eager to work for an *international organization* that is in *full expansion*?

The big picture

Multronic S.R.L. is a newly established office dedicated for SW and HW development and it is in the city centre of Carmagnola (TO), Italy.

Multronic S.R.L. is part of the group Diesel Emission Control / Multronic with offices in Belgium, England, and Czech Republic.

Our R&D department is growing, and we are looking for engineers to join our successful team. You will be joining a small but very energetic, and successful team that is developing electronic and software for diesel emission reduction systems, telemetry modules, battery cooling systems etc...

Responsibilities

Your responsibilities will be divided in three main groups:

- ECU, firmware and software components
- System components validation & design
- Customer projects

ECU, firmware and software components

- Test and validation of FW, SW & web-access
- FW & SW documentation internal and support of application engineers
- Definition of future control strategies

System components validation

- Test and validation of components on the application system
- Follow up of validation, homologation of software and hardware components
- Maintain all necessary project information and documents

Customer projects

- Fist contact for own customer projects
- Full responsibility own projects from concept to SOP and after

Skills, Experience, Requirements

- 1-2 years in the automotive and/or marine industry
- Ability to propose new concepts and design solutions to satisfy requirements and encourage colleague participation to arrive at a robust solution
- Understanding of technical electronic and software development knowledge
- Knowledge of standard communication protocols: CAN, K-line, Lin (J1939, CCP, UDS)
- Hands-on person
- Strong analytical and creative approach, determination to find solutions, results oriented
- Customer and quality focus
- Good communication skills
- Ability to take responsibility for a design direction
- Prepared to make occasional business trips
- Fluency in English is mandatory
- You must hold a valid European driver license Cat. B

Salary

Competitive salary.

Location

Carmagnola (TO), Italy

How to apply

Send your application letter and CV to silvano.pautasso@multronic.be