



System Performance Engineer

TECH_NL1Eindhoven, North Brabant, Netherlands

Description

Cross Border Talents is searching for a System Performance Engineer for our client in Eindhoven, Netherlands.

Your Responsibilities include :

- The development of engine performance in order to meet development targets.
- Development of HD diesel engines with focus on application of engine ECU functions and engines controllers to meet future emission regulations.
- Planning, preparation and supervision of engine tests on engine dyno's.
- Application support for vehicle related engine application.
- Documentation and evaluation of testing results.
- Development of problem solutions and realization of solutions in close cooperation with internal and external development partners.
- Collaboration in project teams.

Requirements

- Bachelor of Master degree on Mechanical Engineering with specialization on internal combustion engines.
- Detailed knowledge in the field of thermodynamics, combustion and control engineering.
- At least 2 years of diesel engine application experience preferably on HD truck engines.
- Experience of handling application tools and setup of communication between application tools and engine ECU's.
- First practical experience on diesel engine – exhaust after treatment (EAS) interaction (SCR, DPF).
- Structured working approach combined with pleasure to work in teams.
- Enthusiasm to deal with complex engine-EAS systems and to take much pleasure in development of solutions for complex technical problems.
- Good English skills are mandatory combined with willingness to learn Dutch.

Benefits

- At the first year of work is offered an outsourced contract. The migration into a permanent and direct contract is possible from the second year on, according to the performance
- Relocation package
- International environment
- 30% tax ruling, when applicable
- Base salary +8% holiday allowance
- 25 vacation days a year
- Travel allowance

Interested candidates please reach Mine Ulusoy Yilmaz at mine.ulusoy@cbtalents.org with CV and Cover Letter.