

Reference Number: STS\_2023\_15

## Electrical Designer m/w/d (EN)



Location:

Germany, Aachen



Worktime:

Full-time

### Tasks

- Design and planning of automated test benches and test bench components for the automotive industry
- Creation of circuit diagram projects and electrical documentation with "EPLAN Electric P8
- Working on the risk assessment according to EN ISO 13849
- Verification of safety functions e.g. with SISTEMA
- Coordination and support of suppliers
- Support of the sales department in the preparation of offers
- Subproject management of technical projects
- Support in the further development of measurement technology and test stand components

### Qualification

- Completed engineering study in the field of electrical engineering or degree as a state-certified technician with experience in measurement and control technology as well as control cabinet planning
- Experience with "EPLAN Electric P8
- Knowledge of functional safety EN ISO 12100, EN 13849
- Good knowledge of English, both written and spoken, as well as knowledge of MS Office
- Basic knowledge of PLC programming
- Experience with test benches for electromobility would be advantageous
- confident appearance with customers and suppliers
- high degree of flexibility, commitment and ability to work under pressure

You like to work in a team, but you also recognize yourself in an independent and self-reliant way of working.

Sabrina Scholz

FEV Software & Testing Solutions GmbH

## DATA PROTECTION FOR APPLICANTS

Here you can find our current privacy agreement for applicants: [FEV Data Protection for Applicants](#)