Internship in Automation of System Test Assessment
Robert-Bosch-Allee 1, 74232 Abstatt, Germany
Full-time
Legal Entity: Robert Bosch GmbH

Company Description
At Bosch, we shape the future by inventing high-quality technologies and services that spark enthusiasm and enrich people’s lives. Our promise to our associates is rock-solid: we grow together, we enjoy our work, and we inspire each other. Join in and feel the difference.

The Robert Bosch GmbH is looking forward to your application!

Job Description
To validate the ESP braking systems for platform development or customer projects, a number of vehicle tests are carried out periodically on the test track. A computer in each vehicle takes measurements. Experts have to evaluate these measurements to confirm that the performance of the system or vehicle and the behavior of the software meet expectations. Since this evaluation is very time-consuming, we want to support the experts with a tool that automatically evaluates the traces.

- During your internship you will support the development of this tool.
- You will understand the tests and interact with functional experts to define objective criteria.
- Last but not least, you will implement the objective criteria as a check, in the language of ECU-Test (TraceTronic).

Qualifications
- **Education:** studies in the field of Engineering Sciences, Mechanical Engineering, Computer Science, Automotive Engineering or comparable
- **Experience and Knowledge:** experience with coding; affinity or understanding of vehicle dynamics
- **Personality and Working Practice:** precise, structured, communicative and proactive
- **Enthusiasm:** interest in the automotive industry and performance
- **Languages:** good in German and English

Additional Information
**Start:** according to prior agreement
**Duration:** 6 months

Requirement for this internship is the enrollment at university. Please attach your CV, transcript of records, enrollment certificate, examination regulations and if indicated a valid work and residence permit.

Diversity and inclusion are not just trends for us but are firmly anchored in our corporate culture. Therefore, we welcome all applications, regardless of gender, age, disability, religion, ethnic origin or sexual identity.

**Need further information about the job?**
Eric Bisserier (Functional Department)
+49 7062 911 4479