



Philotech - We love Engineering

For more than 30 years we have been a strategic development partner in Germany, France, Spain and UK for our customers in the aerospace, defence, automotive, transportation and telecommunications industries. As a company of the Bertrandt Group, we stand for innovation and quality within our core competencies Software Engineering, Validation & Verification, Systems Engineering, Support Engineering, Functional Safety as well as IT & Embedded Security. Our experts accompany projects from conception through implementation to successful completion.

Test Engineer Avionics Software (m/f/d) (Ref.-Nr.: 2022-1007)

Location: Manching (Ingolstadt)

Your tasks:

- Testing of software in safety-critical embedded systems in the aviation industry
- Analysis and review of requirements as a basis for subsequent test activities
- Creation of test specifications, test cases and test protocols
- Development of test procedures
- Execution of tests on both host and target computers from module to system level
- Documentation of results
- Verification and review of work results in the development process

Your profile:

- Completed studies in the field of computer science, electrical engineering, mathematics, aviation or comparable qualification
- Experience in defining and implementing structured software tests
- Very good knowledge of C (Ada would be a plus) and agile development methods (Scrum) as well as DOORS
- Experience in requirements management and continuous integration & deployment is desirable
- Knowledge of bus systems (CAN bus, MIL-STD, Pan-Link)
- Good skills in communicating technical content and progress of projects

- Fluent in English, German skills are a great advantage

Our Offer:

Philotech stands for flat hierarchies, open communication, self-initiative and an appreciative working atmosphere. Flexible working hours, mobile working and 30 days of holiday support your work-life balance. In varied and demanding projects, you can participate in the development of forward-looking technologies and grow with new challenges. In our Philotech Academy, you also have access to an extensive range of further training opportunities.

We look forward to hearing from you!

Apply now

bertrandt

Philotech GmbH
Eschenstr. 2
82024 Taufkirchen
www.philotech.de

Your contact person:
[Florian Mazur](#)
florian.mazur@philotech.de
e (089) 610 898 162