



Looking for a job?

With SimpleXX to your dream job - your path to success!

Energy Test Engineer (m/f/d) for Aviation

Start as Energy Test Engineer with us into a joint and successful future. As a specialist and personnel supplier for the aerospace industry for decades and in partnership with renowned companies in the aviation industry as well as aviation pioneers, SimpleXX GmbH is looking for an Energy Test Engineer for the Weßling site at the next possible date within the framework of temporary employment with a takeover option. You will be working with multi mega-watt battery systems and plan Tests and align with the Stakeholders. Working for our client as an aviation company, you can expect challenging activities in an innovative working environment that is future-proof and offers you excellent career opportunities. Do you have a high level of self-motivation and the corresponding commitment? Does this appeal to you? Then apply for our job offer today. We look forward to receiving your application!

The following tasks await you:

- Working with multi mega-watt battery systems
- Plan Tests and align with the Stakeholders and planning and setup of labs and lab equipment
- Close working with other integration engineers, particularly battery development
- Analysis of test data and interpretation of the results
- Design and operation of test benches for testing of electrical, electro-chemical, electro-mechanical components, including battery abuse tests
- Testing the Component for Electrical and Thermal Performance, Mechanical, Abuse, Crash and Environmental behaviour
- Coordination, preparation, and execution of tests of battery cells, modules, and packs as well as electric parts and components according to CS-23, DO-160, DO-311 and other standards, in-house and with partners
- Provide critical feedback to relevant stakeholders (proposals for design changes, process adaptations, software bugfixes, etc.) and support of production planning and end-of-line test setup
- Work on ad hoc related tasks or projects provided by management
- Working with the BMS System and Test Bench Software and creating Post-Mortem Analyses and Reports

Your profile:

- A MSc, PhD or equivalent degree in electrical / power / mechatronics engineering or a related field
- Strong knowledge of working in electrical labs and good practice of testing
- Hands-on experience in working with battery Systems and in the automotive or aerospace field
- Experience in and knowledge of electrical and battery systems (eg. Li-ion) and testing equipment (AVL, Kratzer, Basytec or similar), data acquisition systems and battery test systems
- EFK +AuS Status/Experience (Level 3E according to DGUV 209-093) for HV-Systems or similar hands-on experience is a plus
- Strong motivation to help build structures and processes
- A High level of self-reliance with the ability to work in a team, as well as an autonomous, target-oriented, driven work style with analytic problem-solving
- Fluent English language skills, fluent German skills beneficial
- Tools: BMS, CAN, Test Bench Software
- **Working on-site (Home-Office possible) and submission of English Resume is required**

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What SimpleXX is all about:

Our additional offer - what we offer and what you can expect from us

- Generally a permanent employment contract
- Possibility of being taken over by the customer company - Recruiting strategy: temp 2 perm
- Equal pay & equal treatment model at various customers (conditions are based on the customer's pay scale groupings)
- Above-tariff remuneration with attractive bonuses and allowances
- Christmas and vacation bonus
- Payment of special bonuses
- Different working time models: from 35- to 40-hour week and a working time account at your disposal (combination between time off in lieu or payment for overtime worked)
- Possibility of home office in consultation with our client
- Up to 30 days annual leave
- Employer subsidy for public transport
- Additional bonuses: Successful employee referrals are paid extra (placement bonus)
- Employee support: An excellent employee support (quick feedback on administrative questions and in case of additional support - human, personal and qualified advice as well as multilingual)
- You will be provided with professional protective and work clothing according to the conditions of deployment and deployment activity
- You will receive excellent medical care through our cooperation with various company medical centers (assumption of costs for health examinations)
- Support through further training and qualification opportunities as required during the project period within the scope of your activities
- Company pension plan with employer subsidy
- Employer subsidy for capital-forming benefits optional
- Expat partner: we also accompany our employees on the particularly attractive and popular foreign assignments
- Of course, SimpleXX is also happy to be your partner in the future, especially when it comes to other customer companies (whether for direct placement or employee leasing). We work with well-known clients throughout Germany (innovative and leading national and international client companies)

Place: Weßling

Start: earliest date possible or by arrangement

Please send your application documents (English CV, references, certificates, salary expectations) with the subject line **Energy Test Engineer (m/f/d) for Aviation** to bewerb@go-simplexx.de.

You will find further interesting job offers in our job exchange on our homepage:
<http://www.go-simplexx.de/special-pages/jobboerse-liste/>

In addition, we also have personnel demands for which there are no published job advertisements. For this reason, a speculative application to us is worthwhile at any time. Take the chance and become part of our network. We are looking forward to meeting you:
initiativbewerbung@go-simplexx.de

SimpleXX points out that data transmission on the Internet (e.g. communication by e-mail) can have security gaps. A complete protection of the data against access by third parties is not possible. Therefore, please use our online form for applications. If you nevertheless decide to apply by e-mail, please agree to our data protection declaration in the e-mail text. Otherwise, applications cannot be considered.
<https://www.go-simplexx.de/footer/navigation/datenschutzerklaerung/>



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SimpleXX GmbH specializes in recruitment and personnel services and supports its customers in filling vacancies and project vacancies in IT & Engineering, Automotive, Financial Services, Online Portals, Telecommunications, E-Commerce, Aviation, Space, Defence, Industry, Medical, Rail, Legal, Controlling and Retail.