



Looking for a job?

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

Senior Systems Engineer - Electrical Power System (m/f/d) for Aviation

Start as Senior Systems 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 a Senior Systems Engineer for the Weßling site (remote possible) at the next possible date within the framework of temporary employment with a takeover option. You will be part of an interdisciplinary integrated project team responsible for all stages of development of our innovative electrical power system. Also, you will be responsible for a collaborative work with cross-functional teams (e.g., electrical engineers, test engineers and laboratory owners). 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:

- Collaborate with cross-functional teams including electrical engineers, test engineers, laboratory owners and chief engineering to seamlessly integrate the energy storage, power conversion and power distribution equipment into our eVTOL powertrain up to 1000 VDC
- Plan and coordinate system integration tests in our laboratories and on our aircraft and prepare evidence to support certification of the system using the regulatory requirements
- Investigate test issues and discover root causes in our innovative electrical power system
- Manage our equipment suppliers to approve, witness, and support external testing
- Implement design changes to add functionality or resolve problems, and contribute to novel designs for future aircraft generations
- Create detailed technical requests, procedures, and reports, present findings, and recommendations to cross-functional stakeholders and regulatory authorities when required

Your profile:

- Degree in Electrical Engineering, Physics, or a related field
- Experience in civil aviation and with electric vehicles and electrical power systems
- Experience with verification of aircraft or similar safety critical applications
- Experience with systems engineering principles (e.g. ARP 4754/4761 or ISO 26262) and hardware and software development processes (e.g. DO-178 and 254)
- Experience with electromagnetic environmental effects and environmental testing
- Good problem-solving skills and ability to work in a fast-paced environment
- Excellent English communication skills
- **Working on-site** (with the possibility to work remotely) **and submission of English resume required**

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SimpleXX GmbH Experts in Business
Gustav-Mahler-Platz 1
20354 Hamburg
Phone: +49(0)226 160 632
www.go-simplexx.de

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.

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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 (remote possible)

Start: earliest date possible or by arrangement

Please send your application documents (**English CV**, references, certificates, salary expectations) with the subject line **Senior Systems Engineer - Electrical Power System (m/f/d) for Aviation** to bewerben@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 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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