



SII Deutschland
Engineering & IT

Ihre Karrierechance als

Electrical System Engineer Aerospace (m/w/d)

Im Bereich Electrics & Electronics / Berufserfahrene

ARBEITSORT

- 28199 - Bremen (Bremen)
- 21079 - Hamburg (Hamburg)
- 80802 - München (Bayern)
- 86609 - Donauwörth (Bayern)
- 85077 - Manching (Bayern)
- 88046 - Friedrichshafen (Baden-Württemberg)
- 82024 - Taufkirchen (Bayern)

AUFGABEN

- You will define and update and electrical system architectures in the cockpit, cabin and cargo areas
- Based on this, you will select the right components and create Wiring Diagrams, Schematics and Harness Routings
- You will perform Electrical Load Analysis
- You will support the development process by providing your expertise across all development phases (PDR, CDR, FAI, etc.)
- In addition you will support the relevant testing, production, installation and maintenance activities of the electrical systems, as liason focal point within the design department.

QUALIFIKATIONEN

- You possess an academic degree in electrical engineering and proven experience in electrical system design and installation (EWIS) in the aeronautical sector
- You possess a sound understanding of grounding / bonding as well as EMI / EMC requirements
- You master CAD tools like Zuken E3, SEE Electrical, Catia and or AutoCAD
- Ideally you are versed in Avionics protocols (MIL, ARNC) and other communication busses
- Experience in the creation of qualification documentation according to DO-254 standards would be an advantage
- Fluency in English is a must. Fluency in German and/or French would be an advantage

ANSPRECHPARTNER

Bei Fragen zu dieser Position wenden Sie sich bitte an:

SII Deutschland GmbH

Beate Johne

Tel: +49 151 58263460 oder beate.johne@sii-germany.com