



The APUS - Group develops the hybrid propulsion testbed APUS i-5. The 4-tonns-aircraft will be powered by a Rolls-Royce developed hybrid powertrain. For the electrical system integration, we are looking for a

Design engineer for avionics and electrical systems (m / f)

at the Strausberg airport (near Berlin).

Your areas of responsibility

- Technical analysis of customer requirements
- Physical integration of electric drive system, energy storage system and basic aircraft avionics
- 3D harness routing through the whole aircraft, design of harness supports
- Physical installation of an iron-bird, Execution of test bench tests
- Creation of technical documentation and preparation of compliance reports
- Reporting to the Certification Verification Engineer and Project Manager

Your profile

- University degree or technical education in electrical engineering or a similar field
- At least 2 years of professional experience in electrical system integration or avionic system maintenance
- Basic knowledge of airworthiness requirements and codes (CS-23)
- Experience in Part 21J or Part-66 organizations is an advantage
- Interest in aviation and passion for emission-free mobility

We offer

An exciting field of activity in various areas related to general aviation and innovative propulsion systems. Our professional and young team would like to welcome you to our EASA-approved design organization. We would like to work with you on pioneering projects and make them fly. Our transparent, dynamic and creative way of working will inspire you. You will quickly be swept away and feel at home with us.

Application deadline:	30.04.2020
Preferred start of work:	01.06.2020
Vacancy reference id / date:	#04 / 11.03.2020



Contact

Maren Apel (management assistant)

APUS – Group

Flugplatzstraße F4 Nr. 1

15344 Strausberg

Telephone: +49 (0) 3341 390 63 - 00

www.apus-aero.com

info@apus-aero.de

