



proceq

Challenge. Disruption. Teamwork.

Electrical / RF Design Engineer (100%)

In our dynamic working environment, you will work hands-on in multi-disciplinary teams. You will participate in the full development process of a new product from the initial idea to series production, and you will leave your mark on the products. You will be actively working in an agile and modular product development environment. The dynamic working atmosphere offers opportunities to work on projects with global reach, while also cultivating fruitful collaboration with our innovative Swiss partner companies. You will bring in new accents and enjoy creating new solutions for most diverse industries.

What you will do

- Concept, design and implementation of high-quality portable instruments for non-destructive testing (NDT) from the initial idea to series production.
- Product development in Radar technology. Other sensor technologies such as Eddy Current, Ultrasonic can be added.
- Work within multi-disciplinary cross-functional R&D groups including electronics, software, mechanics, application specialists and product management.
- Test, characterization, verification and documentation.
- Study new technologies, improve validation methods.

What we expect

- University degree in electrical engineering (M.Sc. / B.Sc. with 8 / 10 years of work experience, respectively).
- Demonstrated work experience in an interdisciplinary high-tech product development environment.
- Profound experience in digital, analog and mixed-signal electronic design, schematics and PCB creation.
- Vast experience in module- and system-level RF design, Antenna design and circuit simulation.
- Digital signal processing knowledge is a plus.
- Programming languages such as Python, C or VHDL is a plus.

- Prototype assembly and testing, lab evaluation (using Altium is plus)
- Good command in English, written and spoken; German is a plus
- Enthusiastic team player who appreciates working in interdisciplinary teams

What we offer

- A diverse, growing team of 30+ nationalities, and a global network of suppliers, partners, and customers across industries.
- A bold strategy and a winning entrepreneurial culture shaping our industry with disruptive digital innovation, proven by our double-digit revenue growth.
- A fast-paced environment with short communication paths and frequent check-ins that foster progress and learning.
- Dynamic projects delivering innovative business models and touchable products with sophisticated sensors, mobile apps, and cloud services.
- A flexible organization that builds on your strengths in challenging assignments in which you will grow as a professional.
- A new and modern spacious building and cutting-edge IT infrastructure conducive to both collaborative and individual work.

Interested? Send your application to Katharina Esslinger
hr-europe@proceq.com, t. +41 43 355 38 28.

About us - Founded in 1954, and part of Tectus Group, Proceq is a leading manufacturer of high-quality portable testing solutions. Our vision is to shape the future of screening and sensing technologies. We use the latest technologies to digitize the inspection and NDT industries and we have taken our portable instruments to the cloud and manage data using the Screening Eagle from Tectus Dreamlab. We count with strong R&D teams in Switzerland and in Singapore and subsidiaries in Brazil, United States of America, United Kingdom, Russia, United Arab Emirates, China, Singapore. For additional info: www.proceq.com | www.screeningeagle.com

