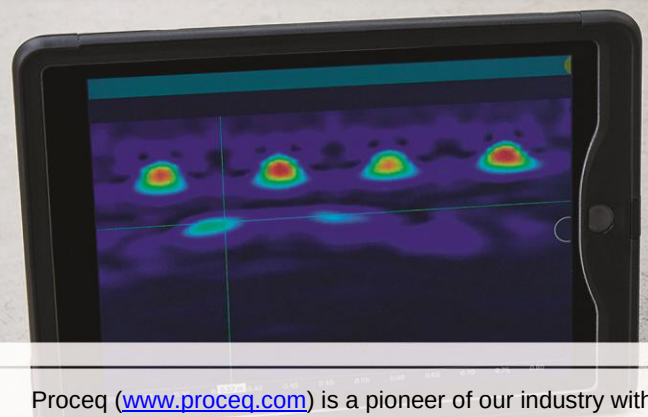
Dedicated. Professional.
High Precision. Swiss Made.



Proceq (www.proceq.com) is a pioneer of our industry with a global footprint, and a technology and market leader in the non-destructive testing (NDT) of materials.
At the same time, we are a digital contender that shapes the future of our industry with wireless sensors, digital business models, and Artificial Intelligence. We set the golden standard in the testing of metals and composites, thanks to our ultra-portable instruments, user-friendly UX, and cloud-enabled productivity gains.
This year, with our mobile-first strategy and innovative business models, we revolutionized concrete inspection and imaging with on-site 3D tomography and Augmented Reality. With an industry-leading double-digit growth, we are now doubling down on our technology leadership and global market access and moving ahead to disrupt the markets and other players in even more product categories.
To fast-track further, at our headquarters in Zürich we are now looking for a solution-oriented and analytical

Electrical / RF Design Engineer (100%)

In your new role 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.

Job Responsibilities

- 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

Required Qualifications

- 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

We look forward to receiving your application by email in PDF format.

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