

neuroloop® develops a platform to stimulate the vagal nerve for the treatment of chronic diseases in connection with autonomous body functions. The core of our platform is a multichannel cuff-electrode based on thin-film technology that allows us to selectively stimulate specific fibers within the nerve.

Our first product, the baroloop® stimulator, is specifically designed to treat high blood pressure. Our primary focus is to provide an outstanding clinical effectiveness while minimizing risks and side effects for the patient, and a simple and safe use for the caregiver.

neuroloop® is a spin-off of the University of Freiburg and the Freiburg University Hospital. The start-up won the well-known med-tech giant B. Braun as a proficient partner and investor.

We are currently looking for the next possible entry in Freiburg i.Br. for a

Senior Electronic Engineer (f/m/d)

Part-time possible >50%

You will be responsible for the conceptual design, development and construction of electronic circuits in close cooperation with research, design and production. This includes performing calculations and simulations, selecting suitable components, and commissioning and testing (in accordance with national and international standards). Project documentation in compliance with applicable regulatory guidelines complete your profile.

Your profile

- You have completed a degree in electrical engineering or a comparable degree or have acquired a comparable qualification.
- You have minimum 5 years of relevant professional experience in relevant fields.
- You have profound knowledge in the development of analog and digital circuit technology, as well as the design of complex printed circuit boards (HDI).
- Experience in high frequency technology, low energy electronics and EMC complete your profile.
- A good command of written and spoken English is a prerequisite for communication in our international team.

We offer

- An exciting activity in a young company working on the development of the next generation of medical active implants.
- A dynamic, agile and international environment in a small, dedicated team.
- Variety of tasks and challenges that you can grow with.
- The opportunity to develop and implement your own ideas.
- Performance-based salary with attractive social benefits.
- Family-friendly atmosphere through flexible working hours and the possibility to work partly from home.
- A brand new, modern office optimized for focused and collaborative work.
- Generous social and creative areas.
- High quality of life in one of Germany's most attractive cities.
- Support for bike leasing and public transportation as well as a comprehensive self-designed training program.
- Start-up environment with short lines of communication and quick decisions, but still with a large international player in the background.

If you have any questions, please contact Eva Schwab, phone +49 761 154 33 90.

Please send your complete application documents exclusively electronically in PDF format (max 10 MB size, please only one file) to jobs@neuroloop.de. Your application will be without saying treated strictly confidential and deleted after completing the application process.