

## EMBEDDED ENGINEER (M/F): INDUSTRIAL SENSOR NETWORK

FULL-TIME POSITION IN THE HEART OF MUNICH (MAXVORSTADT)



### ABOUT US

We build state of the art sensor networks and web based applications for smart industrial position and process analytics. Core of our solution is a cutting edge radio technology for high precision localization and motion sensing of objects and people. Our awarded solution is a key technology for the Internet of things and an enabler for the smart factory of the future. Become an integral part of KINEXON and take on early responsibility in a young and dynamic company with flat hierarchies. Our team is engineering driven and passionate about solving challenges and building great things.

### WHAT YOU WILL DO

- Design and implementation of embedded systems.
- Development of new protocols and components for our wireless sensor network.
- Firmware implementation on new hardware components.
- Test and performance optimization of existing solutions and new developments.

### WHAT WE ARE LOOKING FOR

- Degree in electrical engineering, physics, computer science or equivalent.
- Experience in programming embedded systems in C, ideally using Real Time Operating Systems (RTOS) on ARM microcontrollers.
- Basic knowledge of Linux/Unix (e.g. Bash, SSH).
- Some knowledge in (wireless) network protocols.
- Ideally, expertise in embedded data security technologies.
- Ideally, first experience with low-power radio protocols (e.g. 802.15.4, 6LoWPAN, Bluetooth LE).

### WHAT YOU CAN EXPECT

- International team of passionate colleagues and tech enthusiasts with great team spirit and hands-on mentality.
- Outstanding career and development opportunities due to our strong growth and a steep learning curve.
- Be part of fascinating system demonstrations & launch events with renowned customers around the globe.
- Startup feeling and a lot of fun at various team events around food, sports, party, or the annual "Oktoberfest".
- Competitive payment with bonus opportunity
- And of course a lot of tasty coffee, fresh fruit and delicious sweets.

### READY TO MAKE A DIFFERENCE AND SHAPE THE INTERNET OF THINGS?

Apply now! We are looking forward to receive your application (cover letter, CV, references and certificates) including your earliest start date! Please send your application to [jobs@kinexon.com](mailto:jobs@kinexon.com) (contact: Lena Weber).