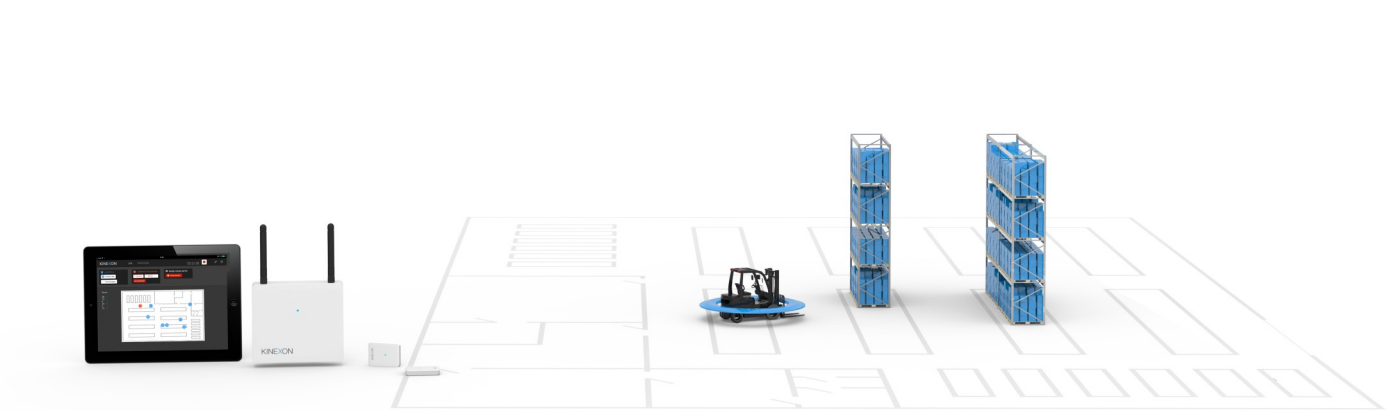


SOFTWARE ENGINEER ROBOTICS AND NAVIGATION (M/F)

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



ABOUT US

We build state of the art sensor networks and web based applications for industries like manufacturing, logistics, sports & media. 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

- Preparation of work packages from the technology development of autonomous mobile systems.
- Development of the following topics: navigation concepts for mobile systems, setting modeling, signal processing, track- and trajectory planning as well as functional safety.
- Improving the know-how and benchmarking of existing concepts for the named topics.
- Pilot and series development.
- Active involvement in designing workable solutions.

WHAT WE ARE LOOKING FOR

- Degree in robotics, information technology, control technology, informatics or equivalent.
- Experience in software development in robotics, automation engineering and embedded systems.
- Knowledge in C++, Linux and practical experience with ROS (Robot Operating System).
- Ideally, knowledge in TwinCat, EtherCat or Xenomai.
- Basic understanding in mechatronic systems, electrical systems, networks, IT and Linux-administration.
- Structured, analytic and solution-oriented way of working.

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.
- Fascinating system test & launch events with renowned customers.
- 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 lena@kinexon.com (contact: Lena Weber).