

Lead Embedded and Electronics Engineer (w/m)

at a football wearable Startup

www.TRACKTICS.com

Job Type: fulltime
Location: Frankfurt am Main

Salary: Depending on Experience
Languages: English and German

Become Part of our Team

TRACKTICS changes the experience of the most popular sport in the world. For the first time, football coaches and players on all levels have access to **athletic performance data** on the football pitch. Our powerful solution - **wearable device** and **cloud-based data analytics platform** - provides performance metrics such as distance covered, number of sprints and tactical heatmaps and their development over time.

We've been in the **European Space Agency's Incubation Program** and the highly selective **EuropeanPioneers Accelerator**. Our business angels include leading experts from the fields of sport science, football coaching, sport marketing, consumer electronics, retail and finance.

What we are looking for

Your area of work:

- Guide, co-develop and verify electronics design (logic, circuit, schematics) of our products together with development partners
- Hands-on validation of product specifications and debugging HW
- Guide and manage dependency to ongoing firmware development
- Create test specifications for integration, system and production tests and support
- Support production and assembly processes and company operations

You should bring the following qualifications and skills to the table:

- Master's degree in Electronics/Computer/Systems engineering or comparable
- Experience in circuit design, PCB design and embedded hardware engineering using common eCAD Tools
- Good knowledge of RF front-end and antenna theory
- Hands-on experience with hardware testing tools; oscilloscopes, logic analysers and multimeters
- Experience with working with Linux based systems
- Affinity for product development topics (product cycles, collaboration with product management etc)
- Familiarity with programming micro-controllers in C / C++ / Embedded C, additional languages are a plus
- Knowledge of GNSS (Global Navigation and Satellite System) and INS (Inertial Navigation System) is a plus

Why TRACKTICS?

We're a powerful, interdisciplinary, highly skilled team that is growing fast and shares a huge passion for our vision of more accessible sports data. We foster a strong and fun startup culture in a relaxed working atmosphere. We offer flexible working hours together with a high degree of self-responsibility and freedom. You will find the perfect environment to learn a lot and contribute your very best to a high-potential project.

Become part of our great team and apply here: jobs@tracktics.com