

Let's shape the future of connected logistics!

Join our Innovation Hub in Berlin as

IoT Engineer (m/f)

Our Berlin Innovation Hub is a space for invention and creation: we push the boundaries of connected logistics systems enabled by Internet-of-Things, artificial intelligence and big data science. We are creators and developers, designers and creatives, techies and data scientists. Our way of working is collaborative: rapid prototyping for validated learning and creating MVPs is second nature for you.

We are working on delivering unique digital products, services and new data-driven business models that bring value to the global logistics ecosystem.

Tasks

- Work hands-on with various IoT systems, sensors and SoCs
- Design hardware prototypes and test platforms to demonstrate proof of concepts
- Design and implement software for instrumentation, repeatable data collection and wireless connectivity
- Collect, organize, store comprehensive datasets and sanity check
- Diagnose engineering issues with true scientific method, driving to definitive root cause, in close collaboration with cross-functional team members
- Identify and keep up to date on of novel technical concepts and markets
- Evaluate, define and communicate new standard methods and concepts of IoT technologies

Relevant experiences

We'd love to hear from candidates with at least five (5) years of experience in Internet-of-Things and/or Embedded systems.

Our IoT Engineer has an advanced degree in computer engineering, computer science or electrical engineering and ideally should have experience in five (5) or more of the following points:

- Excellent skills in C and Java. Experience in Python and R is a plus
- Sensor system evaluation, programming, troubleshooting, and characterization
- I2C, SPI, analog/digital fundamentals
- Experiences with Zigbee and BLE
- Specific IoT data protocols such as MQTT, AQP, CoAP, XMPP, DDS, AMQP
- Rapid prototyping for complex wireless sensor/actuator systems

- Statistical analysis, report generation, and technical documentation
- Knowledge about car/truck technologies is a plus

What we offer you

- Innovative environment working for the B2B pioneer in automotive connectivity solutions
- Thrilling projects in international interdisciplinary teams with global market impact
- Attractive compensation package
- Creative atmosphere in co-working space Ahoy! Berlin
- Flat hierarchy, open collaborative culture, with English as primary language (German beneficial)
- Plenty of room for your own ideas and self-organised work to see your ideas come to life and scale globally
- Liaison with the Daimler group with the flexibility of a digital innovation lab

The job is full-time and limited to a term of two (2) years with the option of a permanent employment contract.

Location: Berlin

How to apply for IoT Engineer

Send us an email to innovationhub@fleetboard.com, with desired salary, earliest availability and with your CV and a list of sample projects.

In your email application, please describe when you successfully built an IoT prototype and its details.