



INTERN IN THE AREA OF INDUSTRIAL IOT/INDUSTRY 4.0 (F/M/X)

BMW is currently building a battery cell production line for electrical cars and we are looking for a highly motivated intern in the field of industrial IoT/Industry 4.0. You will be working in a cross functional team of IoT experts, process engineers and control system engineers on machine-to-Cloud connectivity topics and will have exclusive insight into the entire battery cell manufacturing process.

What awaits you?

- Evaluate various machine to cloud data pipeline solutions including edge devices.
- Develop real time dashboards used during plant commissioning and early production runs.
- Support IT and process engineers during commissioning of battery cell manufacturing equipment.
- Support the IT team in the development of the future IT landscape needed for battery cell production (i. e. digital twins).

What should you bring along?

- Currently enrolled in a university program in the field of computer science, IoT, electrical engineering or similar.
- Second half of bachelor studies or master studies (year 3 and above).
- Technical Knowledge: Azure, Kafka, OPC-UA, edge devices, SQL, Grafana.
- Strong interest in IoT, data engineering.
- Advanced communication skills and strong capacity for teamwork.
- High motivation for learning new technologies/processes.
- Self-motivated, adaptable to a dynamic environment.

Apply now!

Earliest starting date: 19.09.2022

Duration: 6 months

Location: Munich

Job ID: 47860

