Felix Mönckemeyer

felix.moenckemeyer@gmail.com · +49 176 2354 9970 · Köln, Germany

Highly motivated **Software Developer** (IoT & Fullstack) With a strong interest in complex problems. More than 2 years of experience in the development of industrial software from the machine to the cloud. **Project management**, Requirements analysis, Planning, Implementation, Testing and Documentation.



"I want to expand my software development skills and work more closely with the customer on real solutions that offer direct added value."

EXPERIENCES

• Senseering GmbH

Full Stack Software Engineer - Köln Developer of a decentralised data sharing platform in the sense of GAIA-X. Software Consultant - IoT Infrastructure Solutions. seit April 2020

• WZL of the RWTH Aachen

Werkstudent - Aachen
Developer of a cloud and DLT based datatrading platform.

TRAINING

April 2018 - April 2020

• B.Sc. Informatik

RWTH Aachen University Herbst 2014- Herbst 2018

• M.Sc. Informatik

RWTH Aachen University Seit Herbst 2018

SKILLS

Prorgramming Languages & Databases

Nodejs, Vue, Python, MySQL, Mongodb, Influxdb, Redis

• Cloud & Technologies

S3/Azure Blob Storage, EC2, CodeBuild, CodePipeline, CloudFront, Grafana, docker, Node Red, Github Actions, DynamoDB, AWS Cognito, Auth0, IOTA, Nginx, Route 53, ELB, API Gateway, AWS Lambda

Languages

Geman, English

PROJECTS

• spaicer [spaicer.de]

Scalable Adaptive Production Systems through AI-Based Resilience Optimisation - Project Responsibility Projektverantwortung, IoT, Machine Learning, KI

• obsidian [Senseering/obsidian]

A Nodejs based immutability layer for (industrial) data Release pending *Nodejs, IOTA*

• MyDataEconomy [mydataeconomy.com]

Decentralized IoT data sharing platform for sovereign data exchange.

GAIA-X, Nodejs, Docker, IOTA, InfluxDB





