

DevOps Engineer (m/f/d)

Job type: Full-time

Experience level: Mid-level, Senior

Role: Backend Developer

Company size: 11-50

Company type: private

Industry: Information Technology

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About the company

Ambrosys is a young and dynamic company with a strong research and development profile. Our work is focused on artificial intelligence/data science and according software development. Topics are mobility, energy, complex systems. The development includes classical programming in Python, C++, Scala, Javascript/Typescript, in AI we use existing frameworks together with our own development. We develop own products for AI and mobility.

Our diverse team of physicists, computer scientists and mathematicians, mixes the best of all disciplines into general and specialized development. We enforce flat hierarchies and expect responsibility, our spirit is to make it possible to have fun with challenging tasks.

We are involved in many research activities related to data science, in particular we push on artificial intelligence and develop our own tools to speed up development and raise quality.

Topics are often related to our background in complex systems theory and application: from state-of-the art positioning algorithms over the production and distribution of renewable energy to the analysis and prediction of movement single vehicles and fleets of cars.

About the job

For our development team in our office in Potsdam (near Berlin, Germany) we are looking for a motivated DevOps Engineer (m/f/d):

- You will be working in an agile team on a big data application in the automotive industry.
- In order to excel at this role you will need a deep understanding of CI/CD pipelines as well as have a proven work record with integration and automation tools (e.g. Jenkins or Gitlab-CI).

Your qualifications

- Deep understanding of containers and containerized deployments (Kubernetes, OpenShift, Helm)
- You have hands-on cloud experience (AWS, GCloud or Azure)
- You know the fundamentals of operations: logging, monitoring & alerting (Prometheus, Sentry, ELK)
- Fundamental Linux skills are a must as well as proficiency in at least one scripting language.
- You are not afraid of SQL and know how to do NoSQL.
- Basic software security skills are a plus.
- Bachelor's Degree in Computer Science, Physics or Mathematics with advanced degrees preferred.
- German language (C2 level) is a must for the project.

What we offer:

- Diverse range of tasks with high implementation speed and exciting challenges in setting up a rapidly expanding company
- Curiosity about algorithms, machine learning or mathematics
- Flexible working hours
- Direct communication channels and flat hierarchies through to the CEO
- Authentic and value-oriented corporate culture with a team spirit

- Free coffee, snacks, fruits and beverages