Matmatch

Senior Backend Engineer (m/f)

MUNICH AREA, GERMANY PRODUCT – ENGINEERING FULL-TIME

Matmatch is an ambitious new corporate venture in the materials science space - a platform that connects engineers, product designers and procurement teams with the best materials and suppliers for their job. It will soon become the largest publicly accessible database of material property information and a one-of-a-kind startup.

We are based out of central Munich with the aim to become the go-to-platform for all material related needs of customers all over the world. We are putting together a multicultural star team of smart and curious individuals, with a diverse mix of experiences across materials science, startups, and enterprise businesses.

Key responsibilities and duties

- Design, build, and maintain efficient, reusable, and reliable Java code.

- Work closely alongside product, UX and front end development team to design and implement new product features.

- Identify and resolve application bugs, performance bottlenecks and technical debt.

- Help maintain code quality, organisation, and automation.

- Support application deployments and infrastructure.

- Guide external and junior developers.

Requirements and desired skills

- 3+ years developing Java based web applications, ideally Java 8+

- Expert knowledge of Spring ecosystem

- Knowledge of Elasticsearch

- Knowledge of build tools such as Gradle

- Experience with Docker

- Experience with Kubernetes or similar container orchestration framework

- Experience designing, deploying and maintaining cloud based environments - AWS, Google Cloud Platform, Microsoft Azure

Application current state

- Multiple Spring Boot applications

- Elasticsearch cluster

- PostgreSQL database

- Continuously deployed to Kubernetes cluster running in AWS

- Infrastructure managed with Terraform

- CI environment using GitHub, Travis CI, SonarQube

- Administration application using Vaadin framework

- Application monitoring with Kibana, Sentry and DataDog

What can you expect?

- Be part of a new dynamic team and shape the future right from the beginning starting August 2017

- Join a well-funded start-up venture backed by a large corporation

- Receive an attractive package that balances work and life in the boom town of Munich,

Germany

By joining Matmatch you will benefit from the support of a large corporation combined with the dynamic spirit of a start-up. You'll help shape the go-to knowledge platform for the people that engineer the world around you.

We look forward to talking to you!