

We are looking for BACK END DEVELOPER JAVA (M/F/D) to join our team

Company & Product

Revolutionizing the Plastics Industry

The 150y old family-owned hidden champion NETZSCH Group founded its very first corporate venture. Under the brand sensXPERT[®], manufacturing process enhancements happen in real-time. We have a consistent exchange with our customers and think outside the box. The result: novel and disruptive products. sensXPERT[®] tackles challenges such as raw material deviations, efficiency issues and high scrap rates. Our SaaS technology combines experience in measurement instrumentation, materials and sensors with edge device, cloud-stack and AI technology.

SensXPERT[®] in a nutshell: Sensors become part of manufacturing molds, measure real-time material behavior. The connected edge device communicates the process data to the cloud, where machine learning algorithms predict the sweet spot for demolding and dynamically adapting the manufacturing process. Our intuitive cloud application provides total process transparency and data management.

We are a diverse and enthusiastic team from various backgrounds that transforms the plastics industry and innovates manufacturing processes. Next to that, we aim to make a change by delivering options to enhance sustainable manufacturing.

The Role

You are part of a fast growing team of developers, hardware engineers and data scientist. Together you are responsible for the launch and continuous development of our product and you will be reporting to our R&D Director. You will work on the development of our cloud solution. Because our product is connected to a hardware device and has a strong AI component, you will work closely together with the hardware engineers and data scientists in the R&D department.

Your tasks & responsibilities

- Continuous development of our backend solution for processing sensor and measurement data
- You actively contribute to our product and set-up, by bringing in new ideas in close feedback loops with the dev team
- Implementation of new functionalities in the AWS stack
- Development and improvement of interfaces
- Adaptations of the infrastructure
- You will be involved in the entire development process from problem or requirements analysis through design and programming to review, integration, testing and quality assurance.

What you bring

- Completed studies in the field of computer science or a comparable education
- Several years (3-5) of professional experience in backend programming with Java
- Strong knowledge of Software-Architecture (K8s, Terraform)
- Extensive knowledge of databases (SQL, NoSQL)
- Experience in working with cloud frameworks (focus: AWS)
- Experience in working with Azure DevOps Server is an advantage
- Independent, structured and creative way of working
- Very good communication skills as well as a team mindset
- International talent is welcome, English skills are required, German is a plus

What we offer

- A fulltime position (40 hrs), flexible working hours and working from home arrangement
- Unlimited contract and 30 days paid holidays
- The position is based in our Tech Hub in Munich, which is 10 min walking distance from the main station, or at our headquarters in Selb
- Coffee, tea and fresh fruits in the office
- Support for personal development
- Employee participation; the possibility to acquire shares of the mother company
- An open and warm culture, based on mutual respect and where initiatives are highly welcomed

Contact

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If this sounds like a match to you, then we are happy to hear from you!

We value equality of opportunity regardless of gender, age, race, nationality or any other type of non-professional classification. Also, if you don't tick all the requirements and believe that you have what it takes to help us get to the next level and that we should meet, we strongly encourage you to apply and tell us more about what we should do together.