

Frontend Developer (part-time possible)

We are looking for a creative frontend developer to enhance the user experience of our cloud solution with a focus on automated monitoring of machines and prediction of failures using artificial intelligence.

About us

In pursuit of our mission to revolutionize manufacturing, we transform data into knowledge.

We are an international data science company, specialized in self-learning systems and AI, for data analysis and state prediction in complex systems.

Founded in 2011 originating from the Karlsruhe Institute of Technology (KIT), we deal with the development and implementation of AI solutions from embedded devices to cloud applications at our location in Karlsruhe. Our strength lies in the development and application of tailor-made algorithms for processing sensor and machine data (Industry 4.0).

We always focus on resource-efficient development and seamless integration into existing control and monitoring software. Our successes can be found in a wide range of industries, from medical technology and aviation to building technology and energy supply to means of transport and, last but not least, mechanical engineering. Our customers range from micro-enterprises to large international industrial groups.

What can you expect?

We offer you a diversified collaboration within exciting, international projects in an ambitious and fast-growing company offering a modern working environment as well as all the benefits of a successful company including the possibility of employee participation in the company's success.

Your Key Responsibilities:

- Enhancement and improvement of the UI/UX of the frontend of our cloud platform
- Development of a cloud dashboard for the visualization of supplementary IoT data
- Development of frontend solutions for internal tools and their connection to existing APIs



What do we expect?

- Successfully completed studies in computer science (university/ university of applied sciences) or a comparable education
- Several years of experience in modern frontend development with JavaScript, TypeScript and React
- An eye for good design and usability as well as knowledge of common UX principles and best practices
- Profound knowledge of HTML, CSS and REST APIs
- Structured and solution-oriented work style and ability to work in a team
- Reliability and high awareness of quality
- Very good verbal and written communication skills in German and English

Your Benefits!

- Interesting and diversified activities both in exciting research topics and in their implementation in industrial solutions
- Opportunity to actively participate in technically complex projects
- Optimal onboarding and handling of varied tasks with a lot of creative freedom
- Flat hierarchies, cooperation at equal level, room for new ideas
- Development opportunities through independent work, diverse feedback and networking opportunities, social responsibility and sustainable practices
- Attractive, modern workplace in a growing company with excellent public transport accessibility in Karlsruhe
- Modern working environment with the possibility to flexibly switch between home office and attendance
- Free drinks: water, tea, coffee

Application

We look forward to receiving your application via email at: career@knowtion.de

Please send your application directly to the managing directors:

Dr. Frederik Beutler, Vesa Klumpp and Dr. Thomas Kopfstedt

If you have any further questions, feel free to contact us by phone at: +49 721 486 995-10

