Web Developer / UX Developer
(f/m/d, full-time, part-remote)

We are looking for extraordinarily motivated talents / professionals to join our team developing professional software products that apply machine learning techniques to industrial use-cases.

Our vision: Democratize machine learning in production to drive productivity & sustainability.

Who we are

Having started as a spin-off of the WZL of the RWTH Aachen University in 2018, we are now a quickly growing scale-up with close connections to industry customers and science partners. In practice, IconPro supports manufacturing companies in the digitization of their production and develops software for the industrial application of artificial intelligence in individual projects and as software-as-a-service. IconPro focuses on the application areas “predictive maintenance”
of production units “predictive quality and process optimization” for production lines as well as “machine vision” for automated optical quality control.

Feel free to check out our website www.iconpro.com or demo videos of our products on YouTube:

IconPro AutoML for Predictive Quality & Process Optimization
IconPro Apollo for Predictive Maintenance of Production Units

Your Tasks

As a web developer / UX developer, you are responsible for parts of the development of the graphical user interface and experience of one of our software products. In close collaboration with our product managers and the back-end developers you realize attractive, intuitive and functional state-of-the-art front-end applications and take care of the design, efficient implementation as well as the underlying web framework.

As integrated part of our team, you work with us based on an agile and structured project management including daily and bi-weekly SCRUM meetings.

You should bring an attitude to tackle problems hands-on and work together with a team towards finding the best solutions for diverse challenges. You care about code quality, software design and understand the importance of code reviews. Your contribution is important for us: Expect to get involved from the first day!

What you should bring to the table

- You studied a STEM subject OR had a professional education incl. programming and web development courses with significantly over-average grades
- You have advanced programming skills in Python using Git in a development team
- You are proficient in JavaScript, HTML, CSS.
- You are proficient in React or Angular
- You have experience with PostgreSQL, SQL or MySQL databases
Bonus points for

- Several years of professional experience in the field of UX design / UX engineering
- Experience in working with developers and product managers
- Knowledge of current user interface standards and experience in their implementation
- Confidence in using the most common design tools as Figma, Adobe CS, InVision, Sketch
- Practical know-how about design thinking methods
- Initial know-how in the development process of a software product from start to end

What we offer

- Remote / home work possibility
- A brand-new office near Aachen city
- A highly motivated international team
- Team events and flexible working hours
- A (very) steep learning curve, gaining experience in industrial projects
- Coffee, sweets, seating bags, Nintendo Switch and more fun stuff
- Competitive salary according to your (growing) experience

Are you interested and bring the basics to the table? We look forward to receiving your application via mail to Markus.Ohlenforst@iconpro.com.