

Web Developer (f/m/d)

Permanent employee, Full-time in Osnabrück, Germany

About Nature Robots

Nature Robots is a disruptive robotics and AI startup dedicated to transforming agriculture through innovation. We are committed to developing cutting-edge solutions that support regenerative and sustainable farming practices, addressing the challenges posed by climate change, population growth, and the need for local food production.

The Opportunity

Nature Robots is on a mission to revolutionize agriculture with AI and robotics. As a **Web Developer**, you will play a crucial role in developing and optimizing our web-based platforms, ensuring seamless integration with our AI-driven agricultural solutions. Join us in creating technology that empowers farmers and enhances sustainable food production.

Your Role

- Develop and maintain web applications and interfaces for our AI-powered agricultural technologies.
- Work on both front-end and back-end development, ensuring high performance and responsiveness.
- Integrate real-time data visualization tools to display agricultural insights from our robots.
- Collaborate with AI, robotics, and UX teams to design intuitive user experiences.
- Optimize website speed, security, and scalability for a growing global audience.
- Implement APIs and database solutions to handle large-scale agricultural datasets.

What you bring

- **3-4 years** of experience in web development.
- Strong knowledge of **JavaScript, TypeScript, React, and Next.js** (front-end).
- Experience with **Python (Django or Flask)** (back-end).
- Familiarity with **databases (PostgreSQL, MySQL, MongoDB)** and cloud services (AWS, Azure, or Google Cloud).
- Experience in **RESTful and websocket API development** and integrating third-party services.
- Passion for **agriculture, sustainability, or AI-driven solutions** is a plus.
- Problem-solving mindset with the ability to work in a **fast-paced startup environment**.

Our offer

- A meaningful role in a pioneering agri-tech startup making a real-world impact.
- We offer challenges every day and organic growth opportunities as the company scales.
- Corporate benefits, such as Gym memberships, etc. (HanseFit).
- 30 vacation days, flexible hours and hybrid solutions.
- Work in an agile and iconic environment, the Coppenrath Innovation Centre (CIC) close to Osnabrück Main Station and at our external test facility in Bohmte.

 **Interested?** Send us your CV and portfolio at career@naturerobots.com 