

Backend Developer (full-time, f/m/x)

Planblue is a diverse team of visionary entrepreneurs and engineers whose mission is to protect, explore and reveal the unknown 95% of our ocean by using cutting edge technology. We have developed our planblue technology which consists of AI backed software coupled with an underwater camera system and allows automated systematic monitoring of seafloors (e.g., coral reefs, lakes, oceanic shelves), providing geo-referenced maps. The maps can be used for various applications, for underwater constructions (e.g. off-shore wind), but also aid in reducing the ecologic and economic impact of e.g. climate change or plastic waste in the ocean.

Our team currently goes through an exciting time. For us, new ideas and thinking outside of the box are highly valuable, as they have led to our recent successes. We all have different fields of expertise and responsibilities, but still strongly believe in teamwork to reach our overall goals. Bremen, where we are located, is a hotspot for state-of-the-art underwater technologies and offers a great lifestyle.

To grow planblue further, we are looking for a full-time **Backend Developer**:

Your responsibilities will include:

- Create software that enables people to understand the biodiversity of the seafloor
- Implement a clean architecture that turns our AI pipeline in a superb web service
- Define with the team user stories and realize them in an agile way
- Prototype new technologies and evaluate the outcomes
- Configure and orchestrate cloud services
- Take an active part in shaping our developer culture

Qualifications we are looking for:

- Degree in computer science
- 3+ Years of experience in development of production software
- Advanced knowledge in one or two of these languages: Python, Kotlin, Java or TypeScript
- Instinct for new technologies, but also a critical view on it
- Mindset of a pragmatic programmer
- Self-responsibility and openness
- A solid grasp on functional programming, unit testing and agile way of working
- Experience with cloud technologies, AI or large scale geospatial data is a plus

What we offer:

- Apply your pragmatic coder mindset to help our oceans
- A bright office between Unisee and Mensa with free drinks, organic fruits, a shower and music
- Flexible working and home office hours
- Free diving courses, a lot of diving gear and business trips to diving spots
- High-end hardware of your choice
- Access to multiple fitness, yoga and other sports studios (Hansefit)
- Attending in hackathons, conferences and international research projects
- Be part of a international entrepreneurial group of people who strive for diversity

Does this sound interesting to you?

We look forward to receiving your motivation letter, CV and/or other information you might find relevant. Apply at planblue.join.com/jobs/1422920-backend-developer