

dotOcean – Full Stack Developer

About the position

We are a fast-growing company with many exciting projects on the horizon, including launching a new brand and restyling existing apps. As a Full Stack Developer, you will play a key role in shaping the future of these projects, collaborating closely with our UX/UI designer, marketing team, and other developers to create user-friendly applications. Your work will directly contribute to refining and enhancing our dotOcean cloud app, making it more intuitive and efficient. From concept to deployment, you will develop robust, scalable, and user-friendly applications that meet our high standards of quality and innovation.

Your Skills

Key responsibilities

- Design and **implement scalable applications** using C# and/or Python for backend services.
- Develop and maintain user-facing features with TypeScript, **ensuring optimal performance across web and native applications**.
- Collaborate with UI/UX designers to **translate designs and wireframes into high-quality code**.
- Work with containers and orchestrate their deployment using **Kubernetes**, ensuring **high availability and scalability**.
- Participate in code reviews, adhere to best practices, and contribute to the **continuous improvement** of our development processes.
- Troubleshoot, debug, document and upgrade existing systems.
- **Engage with stakeholders** to gather requirements, provide technical insights and deliver on project objectives.

Key Competencies

- **Problem-solving skills:** Ability to solve complex technical challenges in both front-end and back-end with a strategic approach and attention to overall system architecture.
- **Innovative thinking:** Actively exploring and implementing new technologies and development methodologies to improve development efficiency and user experience.
- **Analytical skills:** Analyzing the impact of code changes on application performance, scalability, and security, and integrating various systems and APIs.
- **Quality focus:** Actively testing, reviewing and refactoring code to maintain high standards for code quality, reliability and maintainability.
- **Communication skills:** Effectively communicating with both technical and non-technical stakeholders about project progress, technical decisions and potential challenges.

Technical Competencies

- Bachelor's degree in Applied Informatics or equivalent professional experience.

- Proven experience as a Full Stack Developer or similar role.
- Strong proficiency in backend development with C#.
- Solid experience with Angular and front-end technologies for app and webapp development.
- Familiarity with containers (Docker or similar) and orchestration tools (Kubernetes) would be a plus.
- Understanding of RESTful APIs, web server technologies and database systems.
- Excellent problem-solving skills and the ability to work in a team.

Our Talents

- At dotOcean, you'll work with the **latest technologies** in autonomous systems, automated operations and cloud technology.
- We're a growing team focused on **collaboration, coaching and personal development**. And yes, there's always laughter!
- We foster an open environment where **active listening** and the sum of all parts are valued. You'll grow both professionally and personally.
- After a week of hard work, we often head to the café to unwind. Our **party committee** also organizes fun activities and events.
- With 40-hour workweeks and 12 additional vacation days per year, we ensure you have the perfect **work-life balance**.

<https://dotocean.eu>