

dotOcean – R&D Project Engineer

R&D Project Engineer with programming Experience

ABOUT THE JOB

Are you ready to be at the forefront of cutting-edge projects in the maritime and defense industry? At dotOcean, we're redefining the future of autonomous water vessels, data-centric architectures, and multi-agent algorithms. As an **R&D Project Engineer**, you'll play a critical role in leading innovative projects from conception to completion. We're looking for a hands-on engineer with a passion for technology and the motivation to drive projects forward.

What you'll be doing

- **Lead and manage** projects within the R&D team, overseeing the entire lifecycle from design to prototype and testing.
- **Take ownership** of key initiatives such as autonomous water vessels, data-centric architectures, and multi-agent algorithms.
- **Work independently** and efficiently to manage your team, ensuring alignment with consortium plans and project goals.
- **Propose and implement technical solutions** that keep projects on track within time and budget constraints.
- **Utilize your programming skills** to contribute to the technical aspects of the projects, ensuring effective implementation of solutions.
- **Engage and motivate stakeholders** and team members to ensure successful project outcomes.
- Report directly to the R&D manager and be a driving force behind innovation and project success.

Who we're looking for

- **Master's Degree** in Engineering, Applied Sciences, or a related field.
- **3+ years of relevant experience** in project management or engineering roles, preferably in the maritime, defense, or technology sectors.
- **Basic programming skills** are required (preferably in Python, C++, or Java). Your technical background will be vital in guiding your team and making informed decisions.
- Ability to work **independently** and lead your team with minimal supervision.
- Strong **planning and organizational skills**, with the ability to break down complex problems into manageable tasks.
- Thrive under deadlines and demonstrate the **motivation and drive** to see projects through to completion.
- Excellent **communication and interpersonal skills** to engage with diverse stakeholders, including technical and non-technical teams.
- **Detail-oriented**, able to maintain composure in stressful situations, and demonstrate a commitment to continuous improvement.
- Fluent in English (spoken and written).

What you can expect at dotOcean:

- Join a company at the forefront of maritime and defense technology.
- Work in an inspiring environment built on respect, trust, and communication.
- Competitive salary package with benefits including meal and eco vouchers, group insurance, and hospitalization coverage.
- Enjoy a standard 40-hour workweek with 12 additional vacation days per year.

<https://dotocean.eu>