

Software Developer

OceanScan-MST is a portuguese private company whose mission comprehends the design, development, and commercialization of innovative robotic solutions for ocean observation and exploration. Take your time to check our web page at www.oceanscan-mst.com

What skills are we looking for?

Main expected skills:

- Proficiency in multiple programming languages
- Experience with test-driven development
- Experience developing web or cross-platform software.
- Capacity to deploy dockerized CI/CD pipelines
- Good knowledge of design patterns
- Good written and spoken English
- Good knowledge of Linux (command line, etc)
- Good knowledge of computer networks

Nice to have:

- Java, JS/TS, Kotlin, C++ (but none of them are mandatory)
- Experience with manipulation of data streams;
- Experience developing and designing user interfaces;
- Experience with 2D plotting tools or 3D rendering engines;
- Experience with GIS software (e.g. geoserver, worldwind, mapbox, etc);
- Experience with data science tools and algorithms
- Good communication skills
- Experience in field support to customers

What will be your main responsibilities?

- Collaborate with a small team to develop software for storing and visualizing large quantities of data (from the ocean). You will have a chance to work with data parsing, database storage, API development, developing unit tests and managing CI/CD pipelines. You will also be responsible for designing and implementing software for data visualization.
- Participate in other R&D projects.

What do we offer?

- Competitive salary, continuously enhanced in accordance with the achieved results
- Integration on a dynamic, young team with an excellent working environment
- Development autonomy
- Opportunity to work in several national and international R&D projects
- Continuous career progression on a solid and fast-growing industry
- Opportunity to work close to the sea with state of the art systems

Prepare your CV today and don't forget to add a small description of previous projects. We hope to receive your proposal soon via email to info@oceanscan-mst.com