

Software Developer

OceanScan-MST is a portuguese company which 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

The company's main product is the **LAUV**, a small size Autonomous Underwater Vehicle developed in cooperation with Porto University and manufactured and commercialized by OceanScan-MST.

What skills are we looking for?

Required skills:

- Master's Degree in Network and Information Systems Engineering
- Working experience with surface drifters
- Android developer for mobile applications
- Experience in field experiments at sea
- Good knowledge of Linux (command line, etc)
- Good knowledge of computer networks
- Good written and spoken English
- Immediate availability to start working within an on-going R&D project

Valuable skills:

- Java build systems
- Scripting, Continuous Integration, etc
- Object Oriented paradigm, Design Patterns, API Development / Interaction
- Knowledge of web technologies (HTML, ES5+, CSS, REST, etc)
- Knowledge of C
- Good communication skills

What will be your responsibilities?

- Develop, implement, and integrate new features in the MELOA/WAVY drifters
- Ensure maintenance, debugging and updating of current and future software developments, through regular reviews and field testing
- Perform lab and field operations in order to a) test and debug developments and implementations; b) provide field training to users;
- Participate in the tasks of the MELOA H2020 R&D project

What are we offering?

- Competitive salary and the opportunity to work within a Porto University laboratory responsible for the early development of the WAVY drifters
- Integration on a dynamic, young team with an excellent working environment
- 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 where you were involved. We hope to receive your proposal soon via email to info@oceanscan-mst.com