Job offer for Electronic Engineer

OCEANSCAN-MST (<u>www.oceanscan-mst.com</u>) 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.

Prepare and send your CV and we would appreciate receiving some lines (preferable in english) about your relevant work experiences.

What do we need

- 1. Analyze project requirements and define electrical system specifications;
- 2. Develop maintenance and testing procedures for electronic components and equipments;
- 3. Evaluate systems and recommend design modifications and improvements;
- 4. Inspect electronic equipment, instruments, and systems to ensure safety standards and relevant regulations;
- 5. Coordinate and oversee the execution of tasks by the production team;
- 6. Develop working instructions for the production team;

Required skills

- 1. Solid experience in hardware design;
- 2. Solid experience in microcontroller programming (ARM, AVR, ...);
- 3. Good knowledge of robotics or embedded systems
- 4. Good knowledge of digital and analog components, communication protocols and power systems;
- 5. Good written and spoken English;

Nice to have

- 1. Good knowledge of system and network configuration on Linux;
- 2. Good communication skills;
- 3. Experience in project management;
- 4. Experience on the design of electronic components, software, products, or systems for commercial, industrial, military, or scientific applications;

What we have to offer

- 1. Opportunity to work in a challenging environment with state of the art systems for ocean applications;
- 2. Competitive salary and continuously enhanced in accordance to the achieved results;
- 3. Opportunity to work in several national and international R&D projects;
- 4. Continuous career progression on a solid and fast growing industry;
- 5. Integration on a dynamic, young, highly skilled team with an excellent working environment;

Job Offer Reference Code: 202309HW Send your proposal via Linkedin or email to <u>info@oceanscan-mst.com</u> Matosinhos, 11/September 2023