



Software Quality Engineer

BLUE OCEAN ROBOTICS ApS

Number of openings: 1
Advertisement publish date: 04/05/2017
Application deadline: 08/06/2017
Start date of employment: As soon as possible

Are you our experienced Software Quality Engineer, and do you want to be part of an exciting new robotics product launch?

If you want to be part of a fast growing, successful and highly innovative robotics company, where everything is possible, then just keep reading.

At Blue Ocean Robotics we create and commercialise robots. We apply robot technology to create solutions and innovation for end-users and new businesses in partnerships. In Blue Ocean Robotics we are proud of creating tomorrow's robots, whether it is a patient lifting robot, a roboticized lobster production system or a UV-Disinfection robot. Robots which will create value and sense for humans, and we are very excited to have you on board as our new software engineer.

The ideal candidate

We are looking for a skilled and experienced software quality engineer, who can navigate complex transactional systems and help us lead the way towards the launch of one of the most exciting new products in our industry.

We need your help to build and launch the next generation of mobile application robots. What we are looking for is an engineer, who "speaks business", write in code and is open to a variety of implementation languages and agile approaches. If you enjoy collaboration across virtual teams, are tenacious, result driven and eager to meet new software challenges and excited about expanding your horizons, you should consider joining Blue Ocean Robotics.

From a high level point of view, our software solution, a fleet management system, is running in a local server and Linux based systems to control the robots that includes embedded systems to interface with the hardware. All orchestrated with a cloud based platform to administer and ensure the software quality and status of the robots. At the backend we find the CI servers for the multiple repositories.

Your key responsibilities will be to define test strategies, plans and cases, build as much automated testing as possible in collaboration with the developers, perform ongoing tests, reporting for product

management and partners, and everything else that quality assurance entails. Shortly speaking you will enjoy to get your hands dirty if the developers need help with code.

The ideal candidate will have the following skills:

Quality assurance (QA) experience, including white-box, gray-box, black-box, performance, regression, acceptance and functional testing.

Automation experience working in a service oriented architecture (SOA) environment for front-end and/or back-end testing (Selenium is an advantage).

Experience of programming in an Object-Oriented language (C++ and Python).

Experience of programming in scripting languages (Bash).

Web based performance testing and analysis (jMeter an advantage).

Experience with Ansible and Ansible Tower

Experience with Python and C++ testings tools (i.e. Python nose and Google test)

hands-on experience working in Linux environments with command-line tools for debugging, analysis, and automation (we use Ubuntu primarily).

Experience working with SQL based DB systems (MySQL).

Experience in configuring and using a Continuous Integration and release management system like Jenkins or Gitlab-CI.

Experience configuring VMWare and Amazon AWS virtual environments

Experience working with customers to define SLAs, creating test plans and acceptance testing.

Extremely comfortable working in a virtual and very fast paced and dynamic environment.

Great at multi-tasking and delivering quality solutions under deadlines.

Bachelor in Computer Science or equivalent education/professional experience is required.

Ideally ISTQB certified.

Fluent in English both verbally and written (Danish is an advantage but not a requirement).

What we offer

In Blue Ocean Robotics we have an international working environment. Right now we have 11 different nationalities and cultures represented and an incredible desire and eagerness to develop our robots. We have 11 Joint Ventures around the world, and 40+ sales partners. This position is at our HQ in Denmark/Odense.

We respect each other and our differences. We take pride in integrating expat colleagues in collaboration with Odense Robotics and the International Community Odense.

We are a fast-paced, super dynamic organization with a flat work hierarchy. We have monthly social events, to ensure strong cohesion among each other. Check out some of your new colleagues:

<https://goo.gl/BbkLkC>

For further information regarding the position, please do not hesitate to contact HR Manager, Rikke Voldsgaard Risager, via email: rivr@blue-ocean-robotics.com. To know more about Blue Ocean Robotics please visit the website: <http://www.blue-ocean-robotics.com>. Also, make sure to follow our latest news on LinkedIn, Facebook and Twitter.

We will do ongoing screening of Candidates. Therefore please submit your application and CV as soon as possible.

Apply here:

<http://blue-ocean-robotics.com/careers/software-quality-engineer/>

