

## **Software Developer**

Provectus Robotics Solutions is looking for a highly skilled and motivated individual to join its software team. The individual should be well versed in all aspects of software development, including the design and implementation of leading edge software products. The selected candidate will be involved in all aspects of PRS' software solutions, including the design and development of custom applications for defence and military industries.

The individual should be comfortable with the following tasks:

- Designing and developing software solutions in C++ or Java
- Developing and maintaining APIs to 3<sup>rd</sup> party software and hardware systems
- Documenting and testing software systems
- Performing code reviews and analysis

## **Requirements**

- College Diploma, or Bachelor's Degree in Computer Science, or Software related field
- 3+ years experience developing software in either C++ or Java
- Experience designing and developing software interfaces to physical devices
- Experience testing and analyzing software systems
- Knowledge of object oriented design principles and design patterns
- Creative, strategic and critical thinker with attention to detail
- Ability to take high-level requirements and build functionally robust code

## **Extras**

- Knowledge of network protocols such as TCP, UDP, HTTP ...
- Experience developing applications on an Android platform
- Working knowledge of any Linux-flavoured operating system
- Experience working in a small team or start-up environment

## **How To Apply**

Send us your resume and a brief cover letter explaining your interest in the position [careers@provectus-robotics.com](mailto:careers@provectus-robotics.com)

## **About Us**

Provectus Robotics Solutions (PRS) are industry leaders in advanced robotic system design, integration and control. Located in Ottawa, ON, Canada, PRS delivers robotic control software and services to the aerospace, agricultural, industrial, mining, military and security industries. Since 2010, PRS has participated in design and development activities on many different robotic platforms, while delivering systems to customers world-wide. Our experience and mature technology base is why PRS is the preferred development partner for robotic system integrators all over the world.