Application Software Engineer

Job Description:

Meridian Innovation is recruiting an experienced and highly energetic Software Engineer to join an exciting start-up. The position involves designing and coding of unique solutions to meet market requirements, often collaborating with other companies and products. You will participate in every phase of a project: definition of requirements, software design and coding, testing & system integration.

The ideal candidate is a highly mobile, adaptive and forward thinking individual, able to take ownership of complex processes while executing on immediate short term deliverables. Key skills will include complex problem solving, debugging and excellent documentation. Good presentation skills, a willingness and passion to learn new technologies. Teamwork is very important to Meridian Innovation, so the ability to work well with other programmers and development staff members is critical. The candidate must possess excellent verbal and written communication skills in English and Mandarin is highly desirable. Meridian Innovation is a well-funded start-up based in Singapore, focusing on thermal imaging for commercial application. This is a unique opportunity to join our small, talented and very experienced team and help shape the future of our products.

Basic Qualifications

- 3+ years of experience programming in C++ is required
- Experience programming in an SQL environment including ability to write and debug complex queries is advantage
- Application development under IOS, Android, Windows and Mac OS is required
- JavaScript programming is required
- Computer Networks knowledge is required
- Experience in programming in C and/or C++ is desirable
- Experience with .NET framework and/or Microsoft Foundation Server is highly desirable
- Experience with large software development projects with multiple developers using source/version control is highly desirable
- Experience in developing in Visual Studio is highly desirable
- Understanding of hardware subsystems and common peripheral busses I2C, SPI, USB, UART, frame grabber is desirable
- Experience with infrared and/or visible imaging technologies, image acquisition and processing is highly desirable but not required

Desired skills

- Bachelor / Master degree or equivalent experience in EE, Mathematics, Physics, Computer Science/Engineering, or equivalent
- +3 years of industry experience in C programming and embedded system programming
- Proficiency with Word, Excel, Project, Power Point
- Strong ownership and drive for success
- Proficient in English and Putonghua

Job Location(s): Hong Kong

Please contact Meridian Innovation (HK) LTD: hr@meridianinno.com