



智建機械技術有限公司
CSC Robotic Engineering Limited
(A Subsidiary of Chinney Alliance Group Limited)

Senior Software Engineer (Robot Vision and Navigation)

Responsibilities

- Develop, debug and verify software for real-time robotic control applications.
- Resolve technical problems in robotic automation and motion control.
- Algorithm simulation/verification for applications like routing plan for sensors/Lidar applications.
- Maintain all robotic related programs and documentation including software code, design flow and algorithm.
- Support other R&D related projects.

Requirements

- 5 years of working experience with a Bachelor/Master's degree in Computer Science, Information Engineering, Electronic Engineering or relevant disciplines.
- Strong knowledge in Robot Navigation including SLAM, LiDAR, depth camera and ROS programming
- Strong knowledge in MCU, real-time operation system, multi-threading and object-oriented programming.
- Proficient in C/C++ programming with basic concept in control strategy. Proficient in debugging software problems and algorithm development
- Experience in robotic products development like ROS, Robot AI intelligent and Motion Control will definitely be an advantage.
- Driver development and porting of Linux/Android O/S to the embedded platform will be an advantage.
- Experience in IOS/Android App development will be an advantage;
- Experience in image processing, 3D vision, object recognition would be an advantage
- Cooperative with good interpersonal and organizational skills.
- Fluent in Cantonese, English and Mandarin.
- Occasionally travel to Mainland China.
- Less experience will be considered as a junior software engineer.



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Application Procedure:

We offer an attractive remuneration package, training and good career opportunities to the right candidate. Interested parties are invited to send your application enclosing full resume stating career and salary history (either in Word format or PDF format) to the HR Department:

Email: sceehr@scee.com.hk

WhatsApp: (852) 9306-7864

Fax: (852) 2370-2073

(Applicants not invited for an interview within two months may consider their applications unsuccessful. All personal data collected will be used for recruitment purpose only.)