



PR/096967 | Senior Robotics Scientist

募集職種

人材紹介会社

ジェイエイシーリクルートメントシンガポール

求人ID

1599607

業種

ITコンサルティング

雇用形態

正社員

勤務地

シンガポール

給与

経験考慮の上、応相談

更新日

2026年06月26日 11:49

応募必要条件

職務経験

3年以上

キャリアレベル

中途経験者レベル

英語レベル

ビジネス会話レベル

日本語レベル

無し

最終学歴

短大卒：準学士号

現在のビザ

日本での就労許可は必要ありません

募集要項

COMPANY OVERVIEW

Our client is a leading research institution dedicated to advancing scientific discovery and technological innovation. It focuses on a wide range of disciplines, including biomedical sciences, physical sciences, and engineering.

We are currently looking for a Senior Robotics Scientist with strong expertise in mobile manipulator and humanoid motion planning.

JOB RESPONSIBILITIES

- Design and implement advanced motion and trajectory planning algorithms for manipulators and mobile robots.
- Apply expertise in kinematics, control, and dynamics to achieve precise, collision-free motion.
- Integrate machine learning and deep learning to enhance robot autonomy and decision-making.
- Apply computer vision techniques to improve perception and object recognition.

- Collaborate with cross-functional teams, mentor junior engineers, and contribute to project proposals and technical reviews.

JOB REQUIREMENTS

- PhD in Robotics, Computer Science, Electrical Engineering, or related fields.
- Proven experience in motion planning and mobile robotics.
- Strong programming skills in Python, C++, and/or MATLAB.
- Experience with machine learning frameworks (TensorFlow, PyTorch).
- Strong communication skills and passion for robotics research.

Work Location: Singapore

Syahirah Binte Ahmad Ja'afar (R22105331)
JAC Recruitment Pte. Ltd. (90C3026)

#LI-JACSG

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会社説明