



## PR/096971 | Research Scientist (Embodied AI)

### 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

1599608

#### 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 Research Scientist in Embodied AI to lead cutting-edge research at the intersection of AI, simulation, and physical robotics.

#### JOB RESPONSIBILITIES

- Lead AI-driven robotics research and translate outcomes into industrial applications.
- Develop algorithms for manipulation, navigation, and adaptive autonomy.
- Build high-fidelity simulations using Isaac Sim, Gazebo, or similar tools.

- Apply machine learning and deep learning to improve robot control and decision-making.
- Prototype software solutions using C++/Python and ROS/ROS2.
- Integrate perception systems (vision, force/torque) for robust robot interaction.
- Publish research and contribute to technical documentation.

#### JOB REQUIREMENTS

- PhD in Robotics, Computer Science, Electrical/Software Engineering, or related field.
- 3–5 years of relevant experience.
- Strong skills in C++ and Python; experience with ROS/ROS2.
- Hands-on experience with AI/ML (e.g. reinforcement or imitation learning).
- Familiarity with robotics simulators, Git, and the software development lifecycle.
- Nice to have: CI/CD, containerisation, systems integration, humanoid robotics, or semiconductor equipment experience.

Work Location: Singapore

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

#LI-JACSG

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会社説明