



JAC Recruitment

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Singapore



PR/094784 | Senior Software Engineer

Job Information

Recruiter[JAC Recruitment Singapore](#)**Job ID**

1523570

Industry

IT Consulting

Job Type

Permanent Full-time

Location

Singapore

Salary

Negotiable, based on experience

Refreshed

April 22nd, 2025 21:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

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 Software Engineer.

JOB RESPONSIBILITIES

- Design and develop robust full-stack applications using .NET C# and Angular.
- Create scalable microservice architectures, and implement containerization and orchestration.
- Integrate AI/ML capabilities within manufacturing software for seamless interoperability.

- Implement efficient data management and real-time processing solutions, following cloud-native best practices.
- Collaborate cross-functionally to align technical solutions with business requirements, and recommend appropriate technologies.
- Contribute to the development of AI models and applications to enhance manufacturing operations and processes.

JOB REQUIREMENTS

- Bachelor's or Master's in Computer Science, Software Engineering, or related field.
- 5+ years in software development with .NET C# and Angular.
- Skilled in designing scalable, secure software architectures.
- Experience with Docker and Kubernetes.
- Familiar with cloud services (AWS/Azure) and cloud-native technologies.
- Knowledge of DevOps practices (CI/CD pipelines).
- Proficient in AI/ML frameworks and integration within manufacturing software.
- Understanding of industrial IoT and edge computing.
- Strong problem-solving skills and quick learner.
- Excellent communication and teamwork abilities.

Benefits

Work Location: Singapore

*We regret that only shortlisted applicants will be contacted.

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

Company Description