



シンガポールの求人なら
JAC Recruitment Singapore

PR/097418 | IT Engineer (Fab Support)

Job Information

Recruiter

JAC Recruitment Singapore

Job ID

1604814

Industry

IT Consulting

Job Type

Permanent Full-time

Location

Singapore

Salary

Negotiable, based on experience

Refreshed

August 11th, 2026 05:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

COMPANY OVERVIEW

The client is a multinational engineering company operating one of Singapore's most sophisticated high-automation precision manufacturing facilities, supplying a critical component used before any semiconductor chip can exist.

JOB RESPONSIBILITIES

- Design, support, and continuously enhance manufacturing automation applications and related system components.
- Provide Level 1 and Level 2 operational support to ensure stable and reliable production system performance.
- Collaborate with cross-functional IT teams to improve system responsiveness, reliability, and overall availability.
- Gather business and technical requirements to develop, implement, and upgrade automation solutions, including equipment integration and control systems.
- Manage functional documentation, change requests, testing activities, and enhancement initiatives.

- Plan and deliver user training, knowledge transfer, and application support documentation.
- Partner with engineering, operations, and support teams to drive productivity improvements, process optimization, and cost-reduction initiatives.

JOB REQUIREMENTS

- Degree in Computer Science, Computer Engineering, or a related discipline; alternatively, a Diploma with relevant industry experience.
- Experience supporting or developing manufacturing automation, equipment integration, or production systems.
- Proficiency in Oracle SQL and database querying.
- Strong communication, troubleshooting, and problem-solving skills, with the ability to work both independently and collaboratively.
- Exposure to manufacturing execution systems (MES), shop floor automation, and industrial system integration is advantageous.
- Familiarity with equipment communication standards and middleware technologies, such as SECS/GEM and TIBCO/Rendezvous (TIB/RV), is preferred.
- Experience with equipment automation platforms, including ZNT PAC, is a plus.
- Knowledge of fab automation project lifecycles and computer-integrated manufacturing (CIM) applications such as SPC, RMS, and MES is highly desirable.
- Prior experience in a high-tech manufacturing or semiconductor environment would be advantageous.

Working Location: Singapore

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

#LI-JACSG

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

Privacy Policy Link: <https://www.jac-recruitment.sg/privacy-policy>
Terms and Conditions Link: <https://www.jac-recruitment.sg/terms-of-use>

Company Description