



PR/160377 | AUTOMATION MANAGER (INDUSTRY 4.0 EXPERTISE) - BASED IN JOHOR

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1585939

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

May 5th, 2026 13:00

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

COMPANY OVERVIEW

Our Client is a leading manufacturer of precision-engineered components, providing end-to-end solutions for global regions across Singapore, Malaysia, China, Thailand, Vietnam, India, Japan, and North America. This organization is advancing smart factory transformation by integrating automation, digitalization, and data-driven engineering to enhance productivity, quality, and operational excellence.

JOB RESPONSIBILITIES

- Define and lead the factory-wide automation and digitalization roadmap to support long-term manufacturing and business objectives.
- Identify and implement automation, robotics, and digital workflow opportunities that improve productivity, process stability, and equipment performance.

- Lead multidisciplinary engineering teams across mechanical automation, electrical and controls, vision systems, and IoT and network engineering.
- Oversee the full lifecycle of automation projects, from feasibility and design through installation, validation, and handover.
- Establish and maintain engineering standards for automation architecture, coding practices, safety compliance, risk management, and documentation.
- Drive smart factory initiatives including machine data connectivity, digital dashboards, predictive maintenance, and advanced inspection technologies.
- Act as the technical interface with internal stakeholders and external vendors to align scope, timelines, budgets, and technical solutions.

JOB REQUIREMENTS

- Bachelor's Degree in Electrical Engineering, Mechatronics Engineering, Automation & Control Systems or equivalent.
- Preferably with at least 8 years of experience in Factory Automation as well as exposure to Industry 4.0 transformation initiatives.
- Strong technical capability in PLC and HMI programming, Electrical Control Systems, Automation architecture, IoT platforms as well as machine connectivity.

Interested candidates are welcomed to apply online.

#LI-JACMY
#statejohor

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

Company Description