



【Bilingual Speakers Wanted!】 Lead Systems Engineer

US Based Multinational Company

Job Information

Hiring Company

RoviSys Japan GK

Job ID

1494555

Industry

Machinery

Company Type

International Company

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

Negotiable, based on experience

Refreshed

July 22nd, 2025 08:00

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

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

A Lead Automation/Systems Engineer at RoviSys will serve as a software or hardware lead on projects, as well as possess the ability to understand functional specifications and/or design specifications and translate that knowledge in the implementation of control systems. A lead engineer will be expected to develop skills required to successfully implement an entire project from both a control system software and hardware standpoint. A Lead Engineer will act as a mentor to Engineers and support training plans for Engineers.

Description of work:

- Design and engineer Automation Systems based on client specifications and project goals such as:
 - PLC, DCS and BMS based Systems
 - HMI Development
 - Data Historians and Reporting

- Manufacturing Management Systems
 - Industrial AI Use Cases
 - Electrical Design of Control Panels, Field Wiring, and Communications Networks
 - Develop control strategies and sequences of operation for Building, Process or Manufacturing Automation Systems.
 - Design and Develop Control Panels, Control System Architectures, P&ID's, Functional Design Documentation
 - Consult with clients on digital transformation strategies within their facilities.
 - Provide Leadership to Junior Engineers on project deliverables.
 - Oversee Installation, Testing & Commissioning of Systems
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Required Skills

Qualifications

- Self-motivated, excellent communication skills and enjoy working with people.
 - B.S in Engineering, Physics and related fields.
 - Min. 2 years as an Automation, Process or Facilities Engineer, or Equivalent
 - Experience in PLC, DCS or BMS Control Systems
 - Industry 4.0/Digital Transformation applications
 - Strong Understanding of Building or Process Automation fundamentals
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Company Description