

Lead PLC - Programmer

Your tasks

1. PLC Programming & Controls

- Advanced programming, troubleshooting, and modification of PLC programs.
- Hands on experience with:
 - **Omron, Keyence, Mitsubishi, Siemens PLCs**
 - **Servo actuators, drives, motors, and electrical systems**

2. LabVIEW Programming

- Advanced LabVIEW application development including:
 - Graphical Programming (VIs & Sub VIs); LabVIEW RT Modules ; DAQ Interfacing (6009/6221/6001), NI MAX configuration
 - Field instrument interfacing & hardware configuration; RS232/RS485/Modbus TCP communication
 - OPC communication & PLC interfacing; Data logging and application troubleshooting

3. Vision Systems

- Programming and troubleshooting of industrial camera controllers:
 - **Keyence & Cognex**

4. MES Support, Digitalization & ABB Robot Operations

- Ensure smooth functioning of MES on the shop floor.
- Perform basic troubleshooting for MES machine connectivity issues; Support accurate data capture for production, quality, and machine performance ; Contribute to digital documentation, traceability, and reporting.
- Support basic robot movement, teaching points, and path correction; Safely operate robot programs using FlexPendant. Handle I/O for grippers and sensor signals; Troubleshoot simple robot faults to ensure continuity of automation.

5 Breakdown& Preventive Management

- Attend and troubleshoot machine breakdowns in shifts to ensure minimum downtime.
- Provide immediate containment actions and document breakdowns in MIS; Perform root cause analysis and prepare permanent corrective action reports.
- Plan and execute Preventive Maintenance (PM) schedules; Conduct predictive maintenance and equipment health checks.
- Work towards continuous improvement and zero breakdown culture.

6. Spare Parts & Vendor Management

- Maintain and procure spares as part of the Spare Part Management



Job ID
REF7637G

Location
Gurgaon

Leadership level
Leading Self

Legal Entity
AUMOVIO India Private Limited

system.

- Coordinate with Purchase and Suppliers for SC/PO/payment follow ups and deliveries.
- Track and manage R&M budget and annual maintenance calendar.

7. Additional Technical Knowledge (Preferred)

- Resistance welding
- Crimping
- Molding processes

Your profile

Qualifications

Diploma/B.E./B.Tech in Electrical, Electronics, Mechatronics, or related field with 5–8 years of experience in machine maintenance & automation. Experience in automotive/electronics/precision manufacturing (preferred). Technical expertise in PLC Programming, LabVIEW Programming, MES Integration & Digitalization, ABB Robot Programming. Strong problem solving and decision making skills, Planning and organizing (resource management & forecasting), Initiative taking and innovation mindset, Effective communication and escalation management, Teamwork, collaboration, and conflict management

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.