

Automation Engineer

Job description

Reporting to consultant in:

- Collaboration with cross-functional teams and clients for commissioning, testing, and troubleshooting of SCADA/PLC, Machine Vision and automation systems
- Interpretation of control schematics and wiring diagrams in support of system design, integration, and commissioning activities
- Co-ordination , work with sub-contractors on software/hardware development plans
- Development/preparation and maintain documentation related to system configurations, test plans, and maintenance protocols.

Requirement

- Willingness to learn PLC systems, industrial networking and architecture.
- Have interest in Factory automation sensors and equipment such as Photo-electric, Inductive, Rotary encoders, Laser range finding sensors, LIDAR
- Basic knowledge of SCADA, IT networking, IP Cameras, NVRs, Electrical wiring , Machine vision, Robotics and motion control systems
- Must be analytical and detailed.
- Willing to learn and adapt a new technology quickly
- Occasional overseas travel work assignments at customer site

Qualifications:

- Degree/Diploma in Electrical/Electronics Engineering, Robotics, Automation, Mechatronics or a related field.
- With some internship experience will be good and employer is willing to provide training in PLC and Automation systems

Expected Salary: \$3,000-\$3,500