

Automation Engineer

This position delivers high-quality automation systems design, analysis and programming, according to client requirements and departmental standards. Position acquires a fundamental knowledge of client's business sector while analyzing issues and developing solutions.

Responsibilities:

- Perform troubleshooting of equipment: support day-to-day requests from maintenance and production, active participation in daily operational meetings with actions follow-up, handling troubleshooting change requests, supports to 24h/7d service as required. Provide knowledge support to suppliers for equipment issues. Execute shutdown and slowdown automation tasks.
- Use problem-solving skills and fundamental knowledge of client's business sector in order to develop robust solutions to business problems.
- Prepare and update URS, FS, DS, technical specification, Spare parts list for automation systems. Upgrade system hardware & software. Give feedback to develop control strategy and systems for new installations.
- Develop test requirements, prepare and document test in agreement with quality department. Accountable for time & cost estimates for assigned tasks. Define automation requirements, program, test, document, perform validation activities with moderate guidance
- Participate to automation system risk and preparation of tenders for coming equipments. Provide feedback to Subject Master Experts for identifying system issues and continuous improvement opportunities. Manages change requests for continuous improvement. Prepare detailed technical specifications from which incumbent or others will write programs.
- Develop analytic skills to resolve technical problems. Identify root causes for problems and propose solutions to prevent recurring problems.
- Provide guidance and mentor less experienced programmers so that they develop their application skills.
- Identify opportunities and work on capacity increase and efficiency increase projects.
- Participates to CAPA investigation and report, perform consecutive action plans.

Profile

- Master degree in automation, or a related field required.
- 5+ years of automation system experience.
- Automation technical skills in technology used (PLC Allen-Bradley ControlLogix and/or Siemens S7, Proficy iFix HMI/SCADA supervision and/or Rockwell supervision, Programming in VB, automation field networks)
- Strong, structured programming skills in technologies used and experience in all phases of systems development.
- Database knowledge.
- Excellent written and verbal skills in French. Intermediate English knowledge.
- Demonstrated analysis and problem solving skills.
- Solid team player, able to meet deadlines and handle changing priorities.
- Ability to understand the technical installations, the equipments and systems installed on the site.
- Ability to read technical drawings e.g. P&IDs, to understand validation protocols and SOP.



Interested? Send your application to Catherine Sonveaux : Sonveaux.catherine@shire.com

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