

Job Title **Automation Engineer**

Job Description **Automation Engineer**

As an automation engineer, your role will be the support of automation systems. You must possess the technical expertise to maintain, develop, troubleshoot and validate these systems in a compliant manner.

SL Controls seek an experienced Automation Engineer. This position will be responsible for automation and controls systems design, specification, programming, simulation and testing, and start-up assistance. Must have proven experience in PLC logic and programming with any of the following PLCs: Allen Bradley, Modicon, GE Fanuc, Siemens, Mitsubishi, Omron, etc.; and HMI or SCADA programming and configuration of any of the following software packages Wonderware, Rockwell, Intellution, GE Cimplicity, Siemens, US Data, etc.

Major Responsibilities

- Acquire a detailed understanding of all of the different automation systems (distributed control systems, programmable logic controllers, SCADA systems)
- Implement code changes on the automation systems under change control.
- Investigate and provide technical advice and support to manufacturing and other engineering disciplines on automation related issues.
- Operate according to SOPs developed for site engineering and maintenance.
- Partner with different disciplines to deliver automation projects in accordance with GAMP guidelines.
- Generate documentation and SOPs associated with each of the Automation systems as required.
- Manage the specification, development, installation and validation of automation projects within budget and corporate guidelines.
- Support operations with technical queries.

Experience/Background

- B.Sc. degree in Engineering or equivalent, with particular emphasis in electrical, mechanical, electronic, automation and/or chemical discipline.
- Minimum 3-5 years experience in industry, preferably in a pharmaceutical, biotechnology, blue chip or relevant GMP manufacturing environment.
- Experienced with distributed control systems (DCS), programmable logic controllers (PLCs) and vision systems in operating environment.

Education Requirements

- B.Eng. in Engineering or equivalent