



Example of Engineer, Automation Job Description

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Our company is growing rapidly and is looking for an engineer, automation. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for engineer, automation

- Manage automation projects plant-wide as required and liaise with vendors in the design, procurement, evaluation and acceptance of new equipment
- Support the continuous improvement of all automated equipment using Lean / Six Sigma and Project Management techniques
- Work closely with cross functional teams in monitoring equipment performance using proven troubleshooting and problem solving techniques / methods to solve to root cause
- Support plant wide automation change control and manage software revision control systems
- Assist the Validation team in new process validation, equipment upgrades and NPI's
- Ensure all new equipment and tasks are risk assessed, support investigation and near miss resolution, and proactively drive actions to reduce safety risks
- Carry out other relevant tasks as required by the Senior Automation Engineer
- Author, edit or compile all Technical Procedures pertaining to operation of new or updated software systems
- Must be willing to work closely with various site and central groups in order to ensure control systems are designed, implemented and maintained in a manner to ensure manufacturing requirements are met
- Providing training and serving as a technical resource for junior engineers

Qualifications for engineer, automation

- Instruments and Controls Certificate S3 a definite advantage
- Extensive knowledge of PLC's essential
- Computer literacy is an essential requirement together with the ability to work on varying computer platforms and the basic knowledge of at least MS Excel, Word and e-mail
- Demonstrated experience in deploying computing hardware and communication systems that include PCs, servers, thin clients, Ethernet infrastructure
- Experienced with current government regulations regarding biotech producing facilities