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# Example of Automation & Controls Job Description

Our company is looking to fill the role of automation & controls. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for automation & controls

* Provide ongoing automation support to the plant for all shifts by participating in the plant’s on call program
* Have knowledge of sophisticated products, product lines and systems requiring and knowledge of the environment where the products or systems will be used
* Plan, conduct and direct engineering projects or studies, including complete projects requiring advanced knowledge of a specialized field
* Apply comprehensive and diverse knowledge of engineering principles and practices within broad assignment areas
* Coordinate and direct activities of technical support staff (salary and wage) and will support the technical development of technical staff
* Investigate product inquiries, develop and implement appropriate corrective actions
* Provide Subject Matter Expertise and Platform Ownership on multiple equipment types and technologies, including equipment reliability
* Lead software and automation activities on many high complexity and integrated automated packaging lines utilizing PLC program/software (Siemens, Elau, AB, etc) to debug line performance, uptime and other equipment failure issues
* He or She will work as part of a cross functional team in the identification and implementation of continuous improvement automation and controls initiatives
* The scope of work will also involve working on Capital Equipment projects including installation, debug and optimization efforts

## Qualifications for automation & controls

* Minimum of 5 years of experience troubleshooting automated control systems in an emergency and corrective maintenance capacity within a production environment
* Bachelor’s degree in a technical or related field preferred
* Technical school, experience and aptitude considered in lieu of degree
* Minimum of 5 years’ experience with food manufacturing process controls
* Must adhere to all safety, food safety and quality rules and procedures
* Must be able to work overtime and other shifts as assigned