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# Example of Process Control Engineer Job Description

Our innovative and growing company is searching for experienced candidates for the position of process control engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for process control engineer

* Ensure GxP requirements
* Develop, test, set up and maintain global process control networks including security, virtualization, IoT connected devices, and updates
* Working inside and outside in a complex hydrocarbon refining environment
* Mentor others by sharing technical expertise and providing feedback and guidance
* Interface frequently with inter-organizational and outside customer contacts
* Prepare written communication
* Establish networks
* Resolve underlying problems
* Develop and deliver remotely enabled process control improvement services
* Maintenance of the hardware and network infrastructure of the process control systems to ensure no disruption to plant operations

## Qualifications for process control engineer

* 2+ years of Process Technology or equivalent education
* Proficient in utilizing Excel for data gathering and data analysis
* Be willing to make a full-time commitment of 40 hours a week for 10 weeks from mid June to mid August in SF Bay Area
* Minimum 2 years of applying process control strategies in a chemical manufacturing or research & development environment
* Experience with industrial communication protocols (Modbus RTU, Modbus TCP/IP, ProfiNet, Profibus, DH485, DH+)
* Ability to work in an isolated location managed remotely with occasional visits from Quality Systems manager