



# Example of Engineer, Automation Job Description

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Our growing company is hiring for an engineer, automation. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for engineer, automation

- Performs periodic procedures as documented to ensure reliable operations of systems and applications
- Supervisory systems include process modeling, data logging, and system configuration and setup, typically using databases such as Oracle
- Develop HMI formats depicting process and process auxiliary systems, using industry standard HMI packages, for example, Wonderware, Ifix, InteractX, and Citec
- Develop HMI software using industry standard HMI packages, for example, Wonderware, Ifix, InteractX, and Citec
- Develop test procedures for software and complete automation system, and carryout tests accordingly
- Provide support to field engineering team for technical assistance and design support, during start up and commissioning of equipment and software
- Support Sales department by writing process control technical specifications for proposals and providing technical presentations to customers
- Have used a configuration management tool
- Lead/participate in execution of automation solutions for projects from conception to completion
- Lead/participate in production of automation solutions and support in compliance with BMS quality standards

## Qualifications for engineer, automation

- Knowledge of SQL and working with relational databases

- Working experience with API's
- Bachelor's degree or higher in ECE, IT, CS, BCA or MCA
- Good working knowledge of packet networking
- Proven UI development skills, knowledge and experience, preferably web based UI development