

Example of Intermediate Engineer Job Description

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

Responsibilities for intermediate engineer

- Interact directly with engineering team and program management staff to analyze and understand requirements
- Translate requirements into appropriate technical designs
- Effectively present technical designs to software engineering, program management, and other team members
- Provide input and effort for the technical verification of all technical, functional and corporate requirements prior to delivery of software components and applications
- Effectively manage multiple task assignments
- Perform other appropriate duties as requested, directed, or assigned
- Performs a variety of engineering work in planning and design of HVAC,
 plumbing, medical gas and fire protection systems
- Several concurrent new building, building renovation, and/or infrastructure upgrade projects
- Works with and manages external architectural/ engineering consultants in the design and construction industry
- Participate in the construction phase portion of the project in the preparation and/or review of request for information (RFI's), bulletins, contract change documents (CCD), Review shop drawings, perform field inspections, and punch lists

Qualifications for intermediate engineer

Working knowledge of the following standards

- BS in Computer Science, Computer Engineering or Electrical Engineering plus
 2 4 years' of experience OR MS in Computer Science, Computer
 Engineering or Electrical Engineering plus 1 3 years' of experience
- Minimum of 2 years' experience in embedded real time multi-tasking software development
- Minimum 2 years' experience using C/C++
- Minimum 2 years' experience using object oriented design techniques