## Project Engineer Job Description

**Job Description**

At [CompanyX], we proudly set the industry standard for [customer/client] satisfaction. With our detailed approach to project planning and management, we produce the highest quality deliverables on time, every time. Currently, we’re in search of a distinguished project engineer to join our team. As an ideal candidate, you’re a highly trained engineer with a proven history of project or program management. You’re an outstanding communicator, an exceptional leader, and an even better strategist. You’re ultimately responsible for maintaining [CompanyX’s] standard of excellence and delivering projects with the utmost attention to safety and quality.

**Objectives of this Role**

* Maximize project efficiency and profitability
* Determine project specifications and acquire the necessary materials for completion
* Develop scope and parameters for project design and implementation
* Identify project responsibilities, delegating phases and elements to the appropriate personnel
* Develop and control the full project-plan lifecycle

**Daily and Monthly Responsibilities**

* Assist the construction manager to establish project objectives, procedures, data collection methods, and performance standards within boundaries of corporate policy
* Prepare scheduled and necessary updates of construction activities and analysis of manpower and equipment required
* Create and administer appropriate testing protocols to monitor project performance
* Inform all supervisors and subcontractors promptly of any construction schedule changes, and work closely with all stakeholders to ensure requirements are met
* Maintain budgetary, scheduling, and project database oversight, and report regularly to project manager to keep him/her constantly informed of job progress, plans and problems that could significantly affect costs or schedules
* Manage compliance, quality control, and quality assurance standards and specifications

**Skills and Qualifications**

* Bachelor’s degree in engineering or related field of study
* 4+ years project management, project engineering, or project planning experience (scope, schedule, cost, quality)
* Proven computer platform experience
* Strong field management experience
* Experience supporting Engineering Change Request (ECR) and Engineering Change Orders (ECO) processes

**Preferred Qualifications**

* Strong working knowledge of design software, including AutoCAD and CAD/CAM Circuit Design
* Up-to-date Professional Engineer license
* Proven understanding of compliance and quality assurance guidelines and best practices
* Previous experience with database design and development