



Example of Civil Project Engineer Job Description

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Our innovative and growing company is looking to fill the role of civil project engineer. 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 civil project engineer

- Design and oversee geometric design of road and highways projects throughout the state of Washington
- Lead projects and team of skilled engineers on projects/programs in the PA/DE area, while managing projects simultaneously and utilizing technical knowledge and experience
- Help the development of project scopes, budgets, project plans and schedules, creates bid packages and cost estimates, and is responsible for meeting established budgets and delivery schedules for each assignment
- Ability to use CADD and GIS to complete evaluations and designs
- Establish external support framework and network
- Establish and maintain appropriate Measures of Performance (Lead/Lag) to demonstrate Civil & Structural Engineering compliance
- In conjunction with standards owners, understand the appropriate National/International standards and industry best practice for Civil & Structural functional areas
- Particularly for Switzerland, have a deep and practical application of Seismic compliance requirements
- In conjunction with standards owners, manage Civil & Structural functional websites and company information and communication to Engineers on site
- In compliance with company policy and local legislation determine, implement and ensure adherence to the Process Risk Assessment process and other safe working procedures

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- 5+ years' experience in asphalt pavement road rehabilitation or construction and construction contract administration
 - A minimum of a Bachelor's degree in Civil, Geological, or closely related engineering discipline
 - Licensure as a Professional Engineer (PE) or currently following career path for licensure
 - Proficiency in word processing, analytical spreadsheet preparation, and ability to learn a variety of engineering software
 - Ability to work in multi-disciplinary technical teams on complex engineering design projects
 - A strong focus on workplace safety and demonstrated safety leadership