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# Example of Civil Design Engineer Job Description

Our innovative and growing company is hiring for a civil design engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for civil design engineer

* Assure that issues and concerns are addressed in a timely, open and honest manner
* Promote PES capabilities within the client’s organization
* Design of equipment footing foundations and piling
* Prepare civil works specifications
* Review civil drawings
* Perform material quality estimation
* Compile design evaluation books and design reports
* Conduct detailed customer site visits documenting site conditions, measuring beams, trusses
* Review customer supplied drawings and reports to determine limits of structural and civil capacity
* Prepare and stamp structural engineering reports, manage relationships with other Structural / Civil Engineering firms for locations where candidate does not have a PE stamp

## Qualifications for civil design engineer

* BS in Civil, Environmental or Geotechnical Engineering, and MS a plus
* EI certificate preferred but not required and PE registration a plus
* Production of technical design information including, drawings and specifications for the civil engineering infrastructure associated with public and privately funded developments
* Working on own initative with supervision
* Liaison with Clients, local authorities and representatives from external organisations
* Technical review and checking of design information prepared by Others