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# Example of Principal Civil Engineer Job Description

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

## Responsibilities for principal civil engineer

* Manage and plan resources effectively, ensuring tasks are delgated to other engineers and engineering geologists
* Lead the production of technical reports and proposals
* Support and encourage the technical development of the team to meet CPD and chartership objectives
* Be recognised as a mentor and role model, offering motivation and encouragement to team members to achieve results
* Project based travel and site work, working away both in the UK and overseas
* Act as a visible role model of Golder’s culture, demonstrating values and behaviours consistent with the Code of Conduct and Core Values
* Corporate resource for technical/engineering aspects of wastewater collection, transport, treatment and discharge, storm water treatment and discharge, air emissions treatment and discharge
* Experienced in leading project design teams
* Confident in their technical ability and in client facing roles
* Demonstrable experience of significant contribution to transportation infrastructure projects

## Qualifications for principal civil engineer

* Experience of stations and/or depot design
* Experience of working with large infrastructure and minor rail projects
* Proven experience in UK development related infrastructure engineering
* Bachelor of Engineering (Civil) or equivalent
* Hold a minimum of 15 years relevant experience and significant experience, desirably some in an engineering consulting environment
* Extensive knowledge of PIP, IBC, ASCE 7, AISC, ACI, AWS D1.1 codes and specifications required