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# Example of Senior Civil Engineer Job Description

Our growing company is looking for a senior civil engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for senior civil engineer

* Undertaking civil engineering design, review and project management for a wide range of projects including land development, high density retail and other civil infrastructure
* Commercial project delivery of a range of projects ensuring timeframes and budgets are met
* Provision of specialist design and reporting expertise within a multi-disciplinary office
* Management of client relationships on allocated projects including developers and contractors
* Tertiary qualifications in Civil Engineering coupled with at least five years' experience within a consulting environment
* Significant experience within the NSW market, ideally within the residential and commercial land development sector
* Professional registration desirable (CPEng)
* Well-developed interpersonal skills to develop, maintain and enhance client relationships
* Undertaking civil engineering design, review and project management for a wide range of projects including land development, road infrastructure, high density retail and other civil infrastructure
* Manage a team of engineers / designers / drafters

## Qualifications for senior civil engineer

* Self-motivated and interested in working with a team of engineering professionals to provide high quality technical service for a wide variety of project types
* Demonstrated Project Management skills associated with engineering and environmental projects
* Demonstrated experience managing junior engineers and associated support staff as direct reports and/or in a project team setting
* Demonstrated business development skills, including a robust industry network, an existing client base, preselling, prospecting, proposal development, and cost estimating
* The selected candidates should enjoy solving problems, working on multi-disciplinary projects from inception to completion, assembling and managing project design teams, applying advanced engineering principles in novel applications, keeping abreast of current technology, and being part of a motivated and highly skilled team
* Demonstrated understanding of hydrologic and hydraulic modelling/design software packages used in the design of surface drainage, piped networks, cross drainage and flood analysis