



Example of Structural Engineer Job Description

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

Responsibilities for structural engineer

- Structural analysis and design performed may include general steel and concrete design specialized design using applicable nuclear codes and standards, and following clients' engineering change control processes
- The provision of accurate and efficient engineering design for the office in accordance with project times and budgets
- Conducting investigations and site inspections
- Carrying out technical work and design calculations of a high standard
- Assisting with continuous improvement of the technical capacity of the business
- Coordinating with project design teams to deliver positive client outcomes
- Managing key projects from start to finish
- Providing successful project outcomes for the team and clients
- Conducting feasibility studies and site inspections
- Ensuring technical work and design calculations are of a high standard

Qualifications for structural engineer

- Experience with Microstation, AutoCAD and MathCAD
- Should be a Bachelor in Civil Engineering
- Master's in project management
- The candidate should have 4-6 years of experience in project management.
- Experience in structural analysis and design on infrastructure projects
- Desire to work with clients