



# Example of Structural Designer Job Description

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Our company is growing rapidly and is looking for a structural designer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for structural designer

- Coordinate with other design group team members to review and exchange project information necessary for design and development
- Prepare information needed to develop design drawings
- The Structural Designer must be receptive to directions in the preparation of acceptable technical solutions
- Prepare modification drawings that include upgrades, extensions and reinforcements to towers and foundations
- Prepare foundation drawings for new towers
- Interprets complex vendor data or drawings for conformance with project requirements and initiates resolution of any problems
- Accurately develops material takeoffs and estimates
- Consistently demonstrates example skills in structuring assigned activities, creativity, teamwork, handling a client's changing needs, communications, operational efficiencies, decision making, and analyzing and solving problems
- Provides information to those in field construction
- Prepare plant layout drawings

## Qualifications for structural designer

- Shall be fluent in English (Written / Spoken) and having good communication & interpersonal & analytical skills
- Working within client facilities and at times within sister offices may be required

and knowledge in identifying high quality solutions

- Synthesizes complex or diverse information
- Technical Trainings about 3D Design by TEKLA required
- Strong and proven professional experience in the Structural Steel design