Our company is growing rapidly and is looking for a structural engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for structural engineer

- Oversee the development of ECN's for design changes
- Duties include site walkdown, gathering of relevant information, structural analysis and design, seismic design and evaluation, communication with all project team members and other stakeholders
- Performs regular field observations and writes field reports
- Analysis and design of foundations for support structures
- Prepare and review drawings detailing the systems designed
- Ability to Deliver Projects as allocated by Structural Practice Lead without supervision
- Demonstrate a track record of structural design and design team leadership project management
- Familiar with various analysis methods including hand calculations and computer modelling using structural analysis software
- Ensure that all work produced complies with company, national, industry and project quality requirements, understanding at least the principals of Quality Assurance and Health & Safety best practice
- Ability to check and review own work

Qualifications for structural engineer

- Significant recent projects and design experience in bridge design
- Experience in Pre-Stressed Concrete preferred

- 5+ years' experience in the structural design of buildings up to G+10
- Knowledge of local codes and building practices in Bangladesh
- Experience in structural design of buildings in Bangladesh