



## Job description

**Position:**

Structural Engineer

**Work area:**

Shanghai or other areas

**Reference No.**

C3-JD-10001

**Job specification:**

- Prepare conceptual design of assigned projects;
- Review design calculations and CAD drawings from design institute;
- Prepare technical specifications and work scope in liaison with client and project team;
- Review and evaluate tenders for construction projects from technical standpoint;
- Provide technical support for the construction team;
- Make dynamic analysis and design drawings for the assigned projects;
- Write professional report to client and project team;
- Assess the potential risks of specific projects, as well as undertaking risk management in specialist roles.

**Key qualification:**

- Bachelor's degree or above in Civil Engineering;
- More than 5 years experience in civil/structural design;
- Familiar with civil/structural related local codes and standards, as well as international codes;
- Good skills in communication, willing to work in a team;
- Good command of written and oral English;
- Class 2 National Registered Structural Engineer is preferable;
- Powerful experience for design software, international software is preferable.

**Other requirements:**

- Start as soon as possible
- Salary negotiable