

# STRUCTURAL ENGINEER

#### **About Us:**

Hera Engineering is a dynamic and innovative structural engineering firm with offices in WA, QLD, NSW and the ACT. We specialize in designing commercial and residential buildings, high-rise structures, facades, and temporary works with a focus on cost-effective and sustainable solutions. As a small business, we offer a collaborative and supportive work environment with ample opportunities for growth and leadership.

#### **Job Description:**

We are seeking a motivated and talented Structural Engineer to join our team. The successful candidate will have 3 to 5 years of experience in the construction industry and a strong background in structural analysis. This role requires experience with both concrete and steel structures, excellent communication skills, and the ability to produce detailed drawings and specifications.

#### **Key Responsibilities:**

- Design and analyze concrete and steel structures.
- Prepare detailed structural drawings and documentation.
- Utilize software such as Space Gass, RAPT, and ETABS for structural analysis and design.
- Collaborate closely with engineers, drafters, and other team members to ensure accurate and efficient project delivery.
- Managing projects in construction phase.
- Communicate effectively with team members and clients to clarify design requirements and address any issues.
- Participate in project meetings and contribute to design discussions.

### **Qualifications and Experience:**

- 3-5 years of experience in structural engineering, specifically within the construction industry.
- Proficiency in structural design software such as Space Gass, RAPT, and ETABS.
- Strong understanding of structural design principles and practices for concrete and steel structures.
- Excellent communication skills, both written and verbal.
- Demonstrated ability to learn quickly and adapt to new challenges.
- Strong attention to detail and a commitment to producing high-quality work.
- Ability to work effectively both independently and as part of a team.

### **Current Projects:**

Our offices currently have a strong pipeline of work, including several exciting projects in rail, construction, temporary works, and post-tensioned design. This is an exciting time to join our team and contribute to these diverse and impactful projects.

### Why Join Hera Engineering?

- Opportunity to work on a diverse range of exciting projects.
- Collaborative and supportive team environment.
- Rapid career progression and leadership opportunities.
- Emphasis on work-life balance and employee well-being.
- Chance to make a meaningful impact within a growing company.

## **How to Apply:**

Interested candidates are invited to submit their resume and a cover letter outlining their relevant experience and why they are a good fit for this role to careers@hera.net.au