

Structural Design Engineer

RICKARD ENGINEERING is an established consultancy practice with over 30 years' experience in Australia providing quality civil, structural and façade engineering services with 50% of work interstate/overseas. The practice is involved in a number of landmark projects in Australia and worldwide: UK, USA, New Zealand, Middle East and Asia. The office in Australia is located in Neutral Bay. Refer to website: www.rickardengineering.com
An opportunity exists for a Structural Design Engineer with 3 to 5 years' experience with some façade experience being highly beneficial. The person must be an Australian citizen or have permanent residency.

The role offers the successful applicant a high variety of opportunities including:

- Interstate and international projects.
- Work on diverse, interesting and challenging residential, commercial and industrial projects.
- Working with an innovative team on high-level engineering projects.
- Be involved in the design of reinforced concrete, structural steel and timber structures as well as façade projects.
- Undertake structural analysis with software, spreadsheets and hand calculations.
- Prepare sketches to inform drafting or prepare drawings by hand.
- Undertake site inspections.
- Prepare high-quality reports and other related documents.

Qualifications, Skills and Experience

- Tertiary Engineering Qualification in Civil / Structural Engineering.
- Experience in design of steel structures and concrete structures.
- Experience in façade engineering would be beneficial.
- Knowledge and understanding of Australian design Codes and Standards.
- Experience using engineering software including SpaceGASS, STRAND7, INDUCTA, AutoCAD (or similar software)
- Ability to analyse and design either with or without computer software.
- Ability to work under pressure and to tight deadlines.

Please email your CV to careers@rickardengineering.com