

Structural Design Engineer

Coulthard Shim Pty. Ltd.

STRUCTURAL DESIGN ENGINEER

We are a well-established small to medium sized consulting practice (more than 38 years) in the eastern suburbs looking for an experienced structural design engineer to join our team of highly dedicated engineers and draftspersons. We have a broad range of clients throughout Victoria in the residential, commercial, infrastructure, industrial, institutional, education and manufacturing sectors.

Successful candidates will be expected to have a good technical background and to perform the following duties:

- Preparation of design and computations for structural works
- Preparation of design and computations for civil/ stormwater drainage works (an advantage)
- Represent stakeholders at meetings and/or liaising with clients, design and external consultants and builders.

Candidates must possess the following in order to be considered for the position:

Minimum experience and qualifications

- Fully recognised Bachelor's Degree in Civil Engineering
- 3-4 years minimum **local** (note: not total years of experience) experience in a local small to medium sized consulting practice
- Experienced in the design of the following type of construction material based on the relevant Standards Australia Codes:
 - Timber
 - Steel
 - Concrete
 - Masonry
- Have knowledge of local building and construction methodology
- Experienced in communicating with architects, designers, builders and external consultants.

Personality and skillset

- Highly motivated
- Able to work in a small team environment
- Have high attention to detail
- Have excellent verbal and written communication and interpersonal skills
- Have excellent time management, prioritisation and multitasking skills

- Fully competent in Structural Toolkit, SpaceGass, Rapt, AutoCAD, Revit (an advantage), and OSD4 (an advantage)
- Fully competent in Microsoft Office Suite (Excel, Word, etc.).

Miscellaneous requirements

- Possess a Victorian Driver's Licence and vehicle
- Possess a Working with Children Check card (an advantage)
- Completed a Work Safely at Heights training (an advantage)
- Fully qualified to work in Australia.

Interested applicants please forward all cover letters, resumes and references to mail@coulthardshim.com.au