

PROJECT ENGINEER

About the Business

MakMax Australia specialises in the design and construction of lightweight Tensile Membrane Structures, and we have a long-standing reputation as the industry leader for delivering innovative fabric structures to a wide range of industries. We work collaboratively with architects, clients and tier 1 and tier 2 builders on large construction projects, as well as direct to consumer for smaller shade structures and commercial umbrellas. A strong focus on bespoke modern fabric architecture, sun protection and sporting/stadium projects. Now is an exciting time to join MakMax Australia as we look to implement some bold growth strategies.

About the Role

Based in our head-office at Eagle Farm in Brisbane, the Project Engineer will be part of our Engineering/Drafting team and report directly to the Senior Engineer. You will be involved in all phases of the project from concept development through to detailed structural design and to install.

You will deal with multiple stakeholders including architects, builders, fabricators, installers and internal colleagues across the business, production, drafting, other engineers and project managers.

Skills and Experience

The ideal candidate for this role will possess:

- Minimum a bachelor's degree in civil/structural engineering.
- Excellent understanding of non-linear structural behaviour and the implementation in FE analysis.
- Knowledge about the design and analysis of tensile fabric structures will be advantageous.
- 3- 5 years industry experience as a Structural engineer.
- Strong understanding of structural design with experience in concrete and steel.
- Experience with AutoCAD, Revit and Tekla or similar programs.
- Proficient with Microsoft Suite in particular Excel.
- Strong problem-solving ability.
- Comprehensive knowledge of Australian Building Code and Standards.
- Strong communication skills, verbal and written.

How to apply:

Please apply by providing a cover letter and resume to AnnieH@makmax.com.au

Remuneration will be commensurate with experience including salary and super.

MakMax Australia embraces equal opportunity and promotes diversity, we encourage men and women of all ages and backgrounds to apply.