



CERTIFIED | EXPERIENCED | ENGINEERING

POSITION DESCRIPTION

Position title:
Senior Designer

Reports to:
Design Team Lead

Employment type:
Fulltime

Date:
Sept 2021

CIVIL ⚙️ STRUCTURAL ⚙️ MECHANICAL ⚙️ ELECTRICAL ⚙️ DESIGN + DRAFTING ⚙️ CONTROL SYSTEMS ⚙️ OPERATIONAL SUPPORT

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POSITION DESCRIPTION

POSITION TITLE: SENIOR DESIGNER	REPORTS TO: DESIGN + DRAFTING TEAM LEAD Or such other person/s as the company may nominate from time to time.
POSITION SUMMARY <p>Using industry experience based on specialised field to create designs and detail documentation for the purpose of communication for a range of purposes. This requires the person to have a high level of technical knowledge to be able to provide these services.</p> <p>Depending on the project this may require site visits for auditing of drawings and site dimensions.</p>	
POSITION DETAILS	<i>Description of duties and responsibilities</i>
DESIGN + DRAFTING	<ul style="list-style-type: none"> • Perform redline mark ups and redraws as provided via client. • Offering knowledge and creating designs based on technical knowledge. • Mentor Junior Drafts people. • High level of drafting documentation. • Ability to follow standards and templates.
BUSINESS DEVELOPMENT	<ul style="list-style-type: none"> • Regular involvement in all aspects of business development including: • Attending client meetings and taking briefs to build project scopes that meet client needs • Interaction with clients and other business stakeholders (account management), especially the closeout and verification of project success using data focussed metrics. • Maintaining relationships internal and external • Meet with clients to determine project scope requirements and track project progress, to be able to realise true project benefits. • Managing existing relationships • Site visits when required
As well as any other tasks or duties for which you may have the skill, knowledge and/or training that is required of you from time to time.	
ESSENTIAL QUALIFICATION/S AND EXPERIENCE	
QUALIFICATION/S <ul style="list-style-type: none"> • CERT 3 IN DRAFTING OR DIPLOMA OF ENGINEERING • APPROPRIATE EXPERIENCE IN REQUIRED FIELD. 	Experience <ul style="list-style-type: none"> • Fabrication experience • 5+ years in similar role. • High level of design

ESSENTIAL COMPETENCIES [KNOWLEDGE, SKILLS AND ATTRIBUTES]

KNOWLEDGE

- Software knowledge including 3D analysis software SpaceGass and / or Strand 7; Microsoft Office Suite; programming ability in MS Excel; knowledge of AutoCAD.
- Demonstrated project engineering or project management skills
- Strong discipline and time management skills
- Technical ability to manage and coordinate multiple stakeholders
- Excellent communication skills
- Outstanding presentation skills
- Deliver results under pressure
- Learn about our clients' businesses and markets so you:
 - (1) Understand our clients core business outcomes.
 - (2) Understand how to present Waterline to our clients in a relevant context.

SKILLS AND ABILITIES

- Demonstrate high levels of organisation, planned and attention to detail
- High level of report writing and presentation skills
- Problem Solving
- Ability to interpret Legislation, Acts and Codes
- Demonstrate high levels of both written and verbal Communication skills
- Demonstrate high levels of skill in electronic media including the Microsoft suite of programmes.
- Demonstrated skills in coaching and mentoring
- Superior written and verbal communication skills.
- Ability to work in high pressure and competing priority/ambiguous environments and meet key deadlines and milestones
- Intellect coupled with motivation, drive and efficiency.
- Manage & build positive relationships (Internal and External).
- Act decisively, honestly and with integrity at all times.
- Respect the values and diversity of others.
- Maintain confidentiality with regards to tasks.

COMMITMENT

- Excellent interpersonal, cooperative and facilitation skills as part of interfacing with various level of management and external bodies and agencies.
- Provide advice and support across the business relevant to your professional area.
- Actively investigate enhancements to standards, procedures and processes in area of expertise that achieves improvements in safety, reliability, performance, job satisfaction and productivity.
- Maintain knowledge of best practice within field of expertise, share interesting and useful information across the business, as appropriate;
- Develop the understanding of others to support and implement engineering improvements and maintain a practical knowledge of the work environment to which engineering support is provided;
- Develop and maintain positive working relationships with external stakeholders
- Participate in the development, implementation and continuous improvement of Sustainable Development (SD) Management Systems within your area of responsibility and comply with SD procedures.

ESSENTIAL BEHAVIOURS

WORKPLACE CULTURE

- Demonstrate our culture, values, and brand promise at all times
- Articulate the benefits of our culture, values, and brand promise to other team members and our clients as a competitive advantage
- Maintain good working relationships with internal and external stakeholders
- Set high standards of teamwork
- Contribute positively at internal and external meetings
- Share information openly
- Maintain and update knowledge of new innovations and initiatives in stakeholder management field
- Take ownership, accountability and responsibility of your work, WL culture, WL business goals and KPI's

NOT ACCEPTABLE IN THIS ROLE

- Poor attention to detail
- Poor communication with clients
- Inability to follow instructions

KEY RELATIONSHIP WITH

INTERNAL:

- **MECHANICAL TEAM**
- **DIGITAL DESIGN**
- **OPERATIONAL TECHNOLOGY**
- **OPERATIONAL SUPPORT**
- **CIVIL + STRUCTURAL**
- **E+IC TEAM**
- **BUSINESS SERVICES**
- **IT**
- **SALES**
- **OPERATIONS**

EXTERNAL:

- Job dependant – clients