

## **Building Services - Electrical Project/Design Engineer**

### **About us:**

Peak Consultants is a WA owned; specialist provider of Electrical & Communicating engineering and consultancy services with a passion for developing sustainable 'whole of life' building services solutions. We also strongly invests in the lives of our employees and community by promoting from within.

We are a dynamic, industry leading, regionally based, engineering consultancy company, providing the best solutions for our clients from concept to completion for over 15 years. We specialise in the design, installation and servicing of new and existing electrical and communications systems across Western Australia with a wide portfolio of building projects across the commercial, residential, custodial, healthcare and education sectors.

With a focus on providing exceptional customer service, Peak Consultants continues to grow year by year and as part of our new growth phase we are looking for an ambitious, electrical engineer with the ability to enhance our team with their keen interest and in-depth knowledge of electrical and communications engineering.

This presents you with a unique opportunity to realise your potential as a high performing individual in an autonomous and professional environment to develop a dynamic career path

### **Duties and Responsibilities:**

You will be reporting to the Group Leader and will be required to independently manage challenging projects from their inception to completion fostering and maintaining strong relationships with clients.

Equally as important, role will be to provide a professional, seamless and engaging client experience, as well as deliver positive and timely outcomes. this will include

- Carry out assigned Electrical Engineering activities within the team from project start-up to project close-out
- Ensure work is completed to a high standard, consistency of work quality and that all work is carried out in accordance with applicable codes and standards, procedures and the basis of design.
- Ensuring all interfaces (inter-discipline, client, implementation, vendor, etc) are identified and managed in the execution of all projects
- Manage assigned work to meet project needs and proactively working with other team members to ensure that project goals are met
- Manage multiple projects concurrently, work well under pressure and self-prioritise
- Ensure costs are effectively controlled on assigned work and ensure work is completed within budgeted timeframes
- Attend client meetings/site inspections
- Provide detailed designs of electrical services
- Review in house design documentation e.g. tenders schematics, single line diagrams, layouts
- Direct junior engineers and designers

### **Skills and Experience:**

- Electrical, Power and Distribution knowledge and experience essential.
- 5 - 10 years of experience working as an Electrical Engineer within the building services environment.
- Degree qualified engineer
- NEPR (or currently working towards)
- Extensive knowledge of Australian Standards and Regulatory Requirements in Western Australia
- Complete power system analysis and protection grading studies
- The ability to complete design and analysis of electrical, power, lighting, communications, security and data services for the construction industry; with comprehensive knowledge of local building codes and standards
- Excellent communication skills, especially client facing
- Design experience within a Consulting environment would be advantageous
- Strong technical skills including Dialux, AutoCAD, Microsoft and excel
- Excellent organisational, communication, time management, reporting and computing skills.
- A team player, fluent in English and have excellent verbal and written communication skills
- Be punctual, reliable and possess esthetical working practices
- Work well independently and as part of a team
- Have current WA Drivers Licence.
- Your own Transport for initial trial period (3 months)
- Hold a current police clearance or be able to provide one within one month of commencing employment.

This position is permanent, full time and will be predominately based in either our Perth or Geraldton offices but will require regular travel between the two as well as to regional areas.

Salary will be negotiable and commensurate with experience and will match or exceed market rates. We are prepared to invest in the right person for our team and will offer salary packages to suit.

Peak Consultants is an equal employment opportunity employer.

If you are ready to join a business with diverse and exciting prospects we would like to hear from you.