

Our Group is a one-stop precision engineering solutions provider and machine tool manufacturer and distributor. Headquartered in Singapore, we have production and sales and service operations in the PRC. We serve customers from a wide range of industries including precision machine tool engineering, energy, electronic/ semi-conductor, automotive, oil, gas and marine, and aerospace industries. Our geographical markets are worldwide including the PRC, Europe and the Asia-Pacific region.

## **POWER ELECTRONIC ENGINEER**

### **Job Description**

- Work closely with Sales/ Customer to understand the design requirements of high power electronics.
- Engineering design at the scale of hundreds of kilowatts to Megawatts and provide response to tender submission.
- Understand the ISO standards for design considerations and able to perform work independently.
- System sizing and provide innovative design solutions.
- Produce drawings, documentations on electrical design.
- Assist procurement to engage and qualify suppliers.
- Responsible to create the Bill of Material for the system.
- Work closely with contractors and regulatory bodies in the electrical installations of the system.
- Involvement in the testing and validation on the design, including parameter optimization for controllers.
- Good understanding of renewable and Energy storage and provide on-site troubleshooting support if when necessary.
- Engaged or initiate continuous improvement projects to reduce costs and improve work efficiency.

### **Job Requirement**

- Min Degree in Electrical/Electronic Engr with 3 years experiences are welcome to apply.
- Experience in energy storage power conversion system is an advantage.
- Team player with strong communication and interpersonal skills.
- Independent and energetic personality with the ability to multi-task.

### **Salary Range**

- Negotiable, Commensurate with relevant experience.

Interested applicants, please submit a detailed copy your updated resume in MS Word format indicating your last drawn and expected salary, reasons for leaving and availability to commence work to the following email address: [hr@cwgroup-int.com](mailto:hr@cwgroup-int.com)

We regret that only shortlisted candidates will be notified.