



## **Junior CAD Engineer – Job Description**

Pleavin Power is one of the UK's largest independent generator companies with over five years of experience in the industry.

Pleavin Power has grown in recent years and is ready for further expansion. This growth allows a Junior CAD engineer to join our depot in Bromborough.

Based at our Bromborough HQ supporting the Projects & The Electrical and Commissioning Teams.

### Duties/Responsibilities

- To produce detailed drawings, assembly drawings, construction/design drawings and bill of materials for Projects & Upgrades
- Preparing M&E drawings
- Preparing layout drawings
- Prepare wiring diagrams/connection schematics
- Amending drawings (including schematics) to Engineers mark-ups
- Preparation of Workshop drawings and production schedules
- To produce parts lists and manuals as required by customers using Microsoft Word and Excel
- Assist with site visits and surveys where required related to the design/build of new or retro-fit control panels and systems
- Update existing drawings and complete as built drawings, where required
- Able to comply and maintain company's CAD standards and workflows

### Essential Skills & Experience

- Good level of general education
- Good IT skills including working knowledge of Microsoft Office
- Working knowledge of preferred CAD packages
- Ability to manage own workload and establish priorities
- Experience of working effectively as part of a team as well as independently
- Ability to solve problems with a positive attitude
- Self-motivated and able to learn quickly
- Strong attention to detail with high levels of accuracy
- Willingness to undertake further training as required for professional development
- Able to liaise with customers professionally and convey information



## Desirable Skills & Experience

- Experience of creating SLDs
- Experience of creating wiring diagrams
- Experience of creating layout drawings
- Experience working alongside project teams
- Hands on Electrical/ Mechanical and technical experience
- An understanding of mechanical engineering and workshop processes

## Company Benefits

- 28 days annual leave entitlement (including bank holidays)
- Mobile Phone
- Company Credit Card
- Company Laptop
- Job-specific tools and equipment
- Company pension scheme
- Free or subsidised meals
- Onsite Gym

## Schedule

- 8-hour shift: 9am – 5pm
- Monday to Friday

Job Type: Full-time

Salary: £23,000 – £30,000 per year