



## JOB DESCRIPTION

<b>JOB TITLE</b>	Electrician Apprentice	<b>DEPARTMENT</b>	Contracts
<b>REPORTS TO</b>	Project Manager	<b>SALARY</b>	Dependant on age of applicant

### Objectives:

Electricians install, inspect and test electrical equipment, making sure everything in a building works properly and above all safely.

Each Apprentice will be added to the Box & Charnock Pathways initiative and be allocated a Mentor.

### Roles and Responsibilities:

- Reads, interprets, and executes drawings, schematics, blueprints and electrical code specifications to see layout of domestic & commercial electrical equipment installations
- Test electrical and equipment and parts for continuity, current, voltage and resistance.
- Installs repairs or replaces electrical wiring, receptacles, switch boxes, conduits, feeders, fibre-optic, and line assemblies, lighting and alternative electrical parts.
- Installs, repairs or replaces generators and industrial storage batteries.
- Do preventive maintenance and testing of electrical systems (including power distribution equipment)
- Installs electrical circuits, as well as panels, conduit, protecting devices and switches
- Works on electrical failures and replaces components wherever production time is often affected.
- Corrects connections and wiring on equipment controls wherever incorrect applications may cause harm and dangerous conditions.
- Conducts preventive and maintenance programs, and also keeps maintenance records for providing NVQ work based evidence for portfolio
- Complies with standards and procedures of industry, Safety Manual, and abide by safety rules.
- Attends college as required and provides copies of all progress reports to enable the Employer to monitor and support progress.
- Work towards 18<sup>th</sup> Edition Electrical requirements
- Each Apprentice will be added to the Box & Charnock Pathways initiative and be allocated a Mentor.

### Qualifications and Experience:

#### ESSENTIAL:

- English, Maths, and IT GCSE grade C or above
- Good communication skills both verbal and written.
- NVQ Level 1 qualification in trade or multi-skill (Health & Safety)
- Experience of a working site environment (Work experience or previous placement)
- Willing to Travel to different sites as required

#### DESIRABLE:

- Existing college placement
- CSCS Trainee card (or JIB/ECS equivalent)