

ELECTRICAL APPRENTICE ROLE DESCRIPTION

Framework:	NVQ Level 3
Hours:	37.5 Hours per week
Duration:	4 years
Application Closing Date:	1 ^{8th} April 2022

ROLE DESCRIPTION

We are looking for a determined and flexible individual to join our Electrical Apprenticeship Programme. The successful candidate will be expected to commit themselves to learning both on site and at college to gain their NVQ Level 3 Apprenticeship. In return we offer the opportunity to work within a team of highly skilled engineers both on the Electrical and Controls side of the business with full training and support given.

Over the four-year Apprenticeship you will learn how to:

- Install, maintain and repair electrical services (lighting, sockets, fire alarms, emergency lighting and controls)
- Work indoors and outdoors and be prepared to sometimes work at height and in confined spaces.
- Work with little or no supervision and rely on your own initiative.
- Develop good working relationships with people and colleagues.
- Read both building and engineering drawings.
- Understand wiring and circuit diagrams.
- Select materials and equipment.
- Inspect and test installations.
- Diagnose and rectify faults on a range of circuits and equipment.
- Plan electrical activities
- Install complex electrical systems.
- Commission and decommission electrical systems.
- Maintain a safe working environment for electrical activities.
- Certify in and abide to all Health and Safety Standards on a construction site.

Applicants will be required to demonstrate:

- Good numeracy and literacy skills
- Good communication skills
- A keen interest in building design and sustainable/environmental issues
- An interest in technology
- An aptitude for technical subjects or be practically minded.



• An ability to analyse and solve problems with a hand on approach.

Applicants should also be able to:

- Show a willingness to learn and apply knowledge gained within the workplace.
- Demonstrate motivation to succeed.
- Demonstrate the ability to communicate effectively with a range of people.
- To show careful thought and consideration when working on own initiative or in a team
- Demonstrate potential to complete the qualifications which are part of the Apprenticeship Scheme.
- Demonstrate excellent timekeeping skills.
- GCSE Grades A-C or equivalent in English Language, Maths and a Science or Technology subject are essential to meet the course requirements.

Applicants will need to have the ability to work at heights or in confined spaces and be aware that some tasks may be physically challenging.

Individuals will need to make themselves aware of the safety issues and the regulations associated with the work they carry out.

Full Health and Safety training will be provided.