## **Mechanical Apprentice**

Cambridge & Chelmsford Opportunities Available

Framework:NVQ Level 3 Heating and Ventilation Industrial & CommercialHours:37.5 hours per weekDuration:4 years

## **Role Description**

Are you outgoing, ambitious and looking for an exciting career that makes use of your practical skills?

We are looking for a determined and flexible individual to join our Mechanical Apprenticeship Programme. The successful candidate will be expected to commit themselves to learning both on site and at college in order to gain their NVQ Level 3 Advanced Apprenticeship in Heating and Ventilation, Industrial and Commercial. In return we offer the opportunity to work within a team of highly skilled engineers in a lively and welcoming environment with full training and support provided.

Our Mechanical Craft Apprenticeships last for 4 years. The 1st 2 years are spent studying and gaining an NVQ2 pipefitting qualification. The following 2 years are spent studying for an NVQ3 diploma whereby more complex systems are studied and welding qualifications gained. Whilst not at college you will be site based gaining practical experience (please note: course details may be subject to change).

Over the four year apprenticeship you will learn how to:

- Understand and carry out safe working practices in Building Services Engineering
- Understand how to apply scientific principles, communicate and environmental protections measures in Building Services Engineering
- Understand and carry out pipework fabrication techniques for industrial and commercial systems
- Understand industrial and commercial heating and chilled water system installation techniques
- Understand industrial and commercial hot and cold water system installation techniques
- Install industrial and commercial heating and ventilating systems
- Understand and install industrial and commercial piped gas systems
- Understand and install industrial and commercial Public Health drainage systems
- Understand and apply testing and commissioning principles to Industrial and Commercial piped systems

With a long standing apprenticeship programme, we are committed to developing our apprentices and we are confident that we offer great prospects for personal and career development within the company on completion of the course.

Applicants will be required to demonstrate:

- Good numeracy and literacy ability
- 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 orientated; especially for mechanical, electrical projects
- An ability to analyse and solve problems, including a practical hands-on approach

Applicants should also be able to:

- Show a willingness to learn and apply the knowledge gained within the workplace
- Demonstrate motivation to succeed within the industry/sector
- 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, especially in difficult situations and be able to take responsibility when the need arises
- Demonstrate potential to complete the qualifications which are part of the apprenticeship programme
- Demonstrate excellent timekeeping skills
- GCSE Grades A-C or equivalent in English Language or Literature, Maths and a Science or Technical based subjects are essential to meet course requirements

Applicants will need to have the ability to work at heights or in confined spaces and be aware that because of the varied tasks that will be expected to be undertaken in relation to the role, some of these may be physically and exhaustively challenging.

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

Full Health & Safety training will be provided for all apprentices. Apprentices will always be working as part of an experienced team & will be supervised by senior personnel.

## About Us:

Munro Building Services are a specialist maintainer and installer of mechanical and electrical services which bring buildings to life and provide functionality for people who use it. From leisure centres to office buildings and universities, we work closely with our clients, in the East Anglian region, and operate from offices in Cambridge and Chelmsford. We deliver sustainable engineering solutions which look after our customers and we achieve this by harnessing the skills and talent of the people in our business, which in turn develops excellent teams and individuals in this exciting industry.

Our apprenticeship programme is fundamental to this and is a pathway to a long term career, with many of our directors and senior managers of today having started their careers as an apprentice.

This is an excellent opportunity to join a fast-paced and very established Building Services contractor. Starting an apprenticeship is the perfect way to develop skills and begin a career.

Please complete and return the application form on our website and send via email to <u>info@munroservices.co.uk</u> or post it to us, using the pre-addressed envelope in your pack.

Visit our apprenticeship page on our website: http://www.munrobuildingservices.co.uk/careers/apprenticeship-programme.php