



# **Job Description**

Job title:	Carpentry Apprentice Level 2
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Host Organisation: Quadriga Contracts LTD

Location: Manchester & surrounding areas

Pay: £17,556 FTC

**Length of contract:** 27 months (2 years, 3 months)

**Apprenticeship Level:** Intermediate: Level 2

A summary of the apprenticeship role:

You will be working towards completion of your carpentry apprenticeship over the course of 27 months. Apprenticeships are made up of 80% of your time on the job, and 20% of your time will be spent off the job, completing a training programme with a construction skills College. This training may be delivered by residential block release, meaning you will spend up to one week at a time on campus at the college, or by day release, roughly 1 day each week, as well as online learning. All travel and subsistence costs will be met by Historic England for required training purposes.

As an apprentice carpenter specialising in heritage skills you will be hosted by Quadriga Contracts LTD who are based in Northwich, Cheshire. Your work will contribute to the management of England's unique historic environment, helping to ensure that it can be used, understood and enjoyed by a diverse range of people for generations to come. All trainees engaged in the programme will benefit from experience of construction on a heritage site. Your programme of learning will be generously grant funded by the Hamish Ogston Foundation and led by Historic England. Some of your learning will take place at Summer School in 2022, where trainees will meet each other and Historic England staff, and practice conservation as an interdisciplinary activity.

You will be supervised by a skilled expert during your apprenticeship and in addition you will be supported by a variety of staff from Historic England, including a mentor and several other dedicated apprenticeship staff members. You will also have contact with other Hamish Ogston Foundation

apprentices as well as other apprentices studying at the same college as you, to share your experiences and support each other through your apprenticeship journey.

### What will you be doing?

Through your apprenticeship college training you will learn the foundations of the carpentry trade including:

- 1. Health and Safety on a construction site.
- 2. Correctly interpreting information from drawings and specifications in various types and formats. e.g. electronic devices, Computer Aided Design (CAD)
- 3. The principles of building construction terminology and components including foundations, roofs, walls, floors, utilities and services, Building Information Modelling (BIM) and environmental and sustainability considerations
- 4. How to estimate resource quantities to carry out work e.g. quantity of fixings, length of timber, sheet materials
- 5. The different types of fixings and fasteners for site carpentry work including their uses

Through your day to day role with your host organisation and the Historic England/Hamish Ogston foundation Summer School you will:

- 1. Work on a variety of building types and with a variety of different materials and specialist techniques.
- 2. Learn the design of traditional carpentry and the appropriate terminology.
- 3. Gain the skills required to carry out first fixing work including timber frames and linings, timber coverings, flat roof decking, timber stud partitions, straight flights of stairs and installing handrails and spindles to straight flights of stairs
- 4. Gain knowledge to carry out second fixing work including installation of service encasements, cladding, wall and floor units, mouldings, side hung doors and ironmongery.
- 5. Learn how to create structural carcassing work, how to erect trussed rafter roofs, how to construct gables, verge and eaves, how to install floor joists and coverings. Working at Height regulations.
- 6. Understanding of protected species and next steps when working on buildings that house protected species

#### Travel

This role will require regular daily travel to work sites in the North of England and college campuses. There is also potential for planned overnight stays. Attendance of a Heritage Skills summer school experience will be required to complete your apprenticeship.

#### What support will you have?

You will be supervised in your day to day role by your host firm. You will also receive support and guidance from the Hamish Ogston Foundation Heritage Building Skills Programme Staff and be supported by a Learning Mentor from Historic England.

You will also benefit from the guidance of college tutors and their own dedicated apprenticeships support staff such as work place reviewers.

# What will you already have? (Person Specification)

Essential	Desirable	
Training & qualifications		
Maths and English GCSE's at Level 1 or above		
Experience, knowledge & skills		
Passion and interest in heritage and the built environment	<ul> <li>Previous experience in a workplace setting.</li> </ul>	
Dedication, understands the importance of punctuality and reliability	<ul> <li>Reside geographically close to the Host organisation and college.</li> </ul>	
<ul> <li>Possess good communication skills</li> <li>Curiosity and has a desire to continuously learn.</li> <li>Willingness to work and travel to a</li> </ul>	<ul> <li>Some experience of a physically demanding role or activity.</li> <li>Good Manual Dexterity</li> <li>Full drivers licence / own transport for</li> </ul>	
<ul> <li>variety of locations</li> <li>Willingness to work outside in all weathers and at height</li> </ul> Strengths	remote site working	

## Strengths

- Hard working you always seek to put in the required effort and strive for the highest quality of work
- **Detail** You focus on the small details to ensure accuracy & can work to defined boundaries
- **Problem Solving -** You enjoy analysing situations and investigating practical solutions
- Communication you enjoy actively listening and questioning where necessary
- Legacy You seek to deliver a positive and sustainable impact by creating things that will outlast you

Historic England is committed to providing equality of opportunity. If you have a disability, we would

be happy to discuss reasonable adjustments to the job with you.