



Job Description

Job title:	Roofing Apprentice Level 2
Host Organisation: Location:	Pinnacle Conservation York (with travel to the North of England)
Pay:	£16,224 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 roofing 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 roofer specialising in heritage skills you will be hosted by Pinnacle Conservation, who are based in York. 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 foundation understanding of the roofing trade:

- 1. Health and Safety on a construction site.
- 2. How to calculate quantity, length, area and wastage of resources.
- 3. The principles of condensation, insulation and heat loss.
- 4. Drawing basic plans.
- 5. Installing of Insulation and ventilation products.
- 6. Installation of tiles or slates, including underlay, battens and other necessary roofing components.

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

- 1. Learn how to safely identify and work with a range of heritage materials such as stone, slate, clay and lead.
- 2. Understand the fundamental principles involved with the logistics of working at height on a series of complex roof structures.
- 3. Carry out a variety of traditional roofing techniques to repair, maintain or replace traditional roof coverings such as natural slate, clay roof tiles or stone slates, along with temporary roof repair methods that are essential to cost effectively protect a heritage asset.
- 4. With guidance, learn how to record the existing pattern and style of the roof covering to allow for a diligent replica with the new covering.
- 5. Work on a variety of building types and with a variety of different materials and specialist techniques.
- 6. Learn the design of traditional roofing and the appropriate terminology.
- 7. Learn and apply an understanding of traditional methods of insulation, air and moisture movement and weatherproofing.
- 8. With guidance, learn how to critically determine the correct materials and processes to be used when working on the roof of a historic building.
- 9. Over the course of the apprenticeship to be able to gauge the amount of time and resources required in relation to heritage roofing work.
- 10. 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 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.

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 Dedication understands the 	 Previous experience in a workplace setting. Deside geographically along to the Uset
 Dedication, understands the importance of punctuality and reliability 	 Reside geographically close to the Host organisation and college.
Possess good communication skillsCuriosity and has a desire to	 Some experience of a physically demanding role or activity.
continuously learn.	Good Manual Dexterity
 Willingness to work and travel to a variety of locations 	 Full driving licence / own transport for remote site working
 Willingness to work outside in all weathers and at height 	
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 e boundaries	ensure accuracy & can work to defined
• Problem Solving - You enjoy analysing situations and investigating practical solutions	
• Communication - you enjoy actively listening and questioning where necessary	

What will you already have? (Person Specification)

• 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.