

Volunteer Role – 3D & Virtual Reality

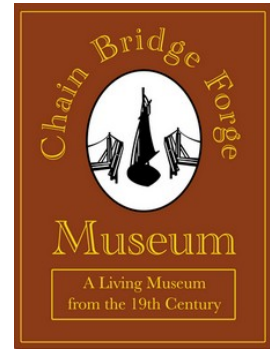
Chain Bridge Forge is a living Museum. The origins of the Blacksmith workshop date back to the mid 1700's. The Forge is situated on the banks of the River Welland and fronting Spalding High Street.

More details of the Forge and its history can be found at

www.southhollandlife.com

The Forge is managed by "The Friends of Chain Bridge Forge" on a 25year lease from the Council. The Forge is a fully working Blacksmith workshop and is open to the public. The Forge has developed several themes which include Blacksmithing, Innovation (including 3D design, printing, scanning and Virtual Reality) and Local History. The Innovation area is designed to provide a contrast to the tradition of Blacksmithing.

The Forge is also a fully Accredited Museum.



We are looking for a volunteer to support the team in delivering a high-quality visitor experience.

The Job

3D

- Operate and maintain 3D printers.
- Operate 3D modelling software and 3D scanner.
- Produce 3D designs for printing including commissions.
- Explain the process and techniques involved at public events, during pre-booked visits and when possible to drop in visitors to the Forge.
- Contribute to Social Media presence for the Forge.

Virtual Reality

- Develop our capability to work with and demonstrate our VIVE and Oculus devices
- To be involved in public events demonstrating Virtual Reality
- Develop understanding of software such as Unity
- Show how VR can be used in the community
- Be part of projects with outside bodies
- Publicise the work on Social media

You

- Will have a passion for the technology, a willingness to learn and embrace tech advances.
- Preferably experienced in the field but certainly thoroughly computer literate.
- Still in or having recently left education studying Digital Tech or with working experience in 3D & VR. Ideally with programming experience.
- Good people skills.
- Good Communicator
- An organised self-starter who is reliable and committed to helping the Forge reach its full potential as a visitor attraction.
- Willing and able to commit to at least 4 hours a month on a regular basis.

- Willing to be reasonably flexible.
- Happy to be part of a small, dedicated team.

In return

- We offer the opportunity to access 3D software and printing facilities and the encouragement to develop and enhance your own skills.
- Training
- The chance to be involved with an important part of the living history of the town of Spalding
- An opportunity to learn and to be involved in all aspects of the Museum.
- To be part of a team
- Opportunity to do Blacksmithing and learn about 3D printing

If you would like to come and join us or would like to know more know more please contact us by

- Telephone: 07960 587724
- Email: chainbridgeforge@gmail.com

or by registering your interest at www.southhollandlife.com