

CoderDojo Volunteer Role Description at Redbridge Libraries

Brief description of our CoderDojos

Redbridge Libraries' [CoderDojos](#) give children, 9-13 years old, the opportunity to learn programming skills by making computer games, animations and websites. Our CoderDojos, supported by volunteers like you, are run in a fun and friendly environment.

Using the library computers or their own laptops, children start the coding journey by learning [Scratch](#). When skilled volunteers are available, the children can follow Scratch by learning HTML & CSS and Python, as well as coding our [Micro:bits](#). The children usually learn by completing the coding projects available on the [Code Club](#) website. Each child works at their own pace following the project guidance provided as a printout.

Who you are

- You have experience in coding gained at school or work
- You are willing to complete in advance the coding projects on your chosen subject. This will give you the knowledge necessary to support the children properly
- You enjoy working with children and have a friendly approach
- You have a good command of spoken English and good communication skills
- You are responsible, reliable and dependable, taking pride in your work
- You are at least 14 years old.

As a CoderDojo Volunteer you will

- Support the children with their doubts while they complete the coding projects at their own pace
- Assist staff setting up the space and tidying afterwards
- Be a role model showing the kids your enthusiasm for programming
- Encourage the children attending a CoderDojo to borrow library books.

When and where you will be volunteering

- This opportunity is currently only available at certain Redbridge Libraries
- The CoderDojos run term-time only and the minimum commitment is one term
- The CoderDojos run on Saturday morning for one hour
- All volunteers are required to undertake a trial period of up to 10 hours.

Why you should volunteer with Redbridge Libraries

- You will increase your confidence dealing with children in a professional setting
- You will learn skills around customer care, confidentiality and health and safety
- You will gain valuable experience for your CV and a reference if you volunteer for more than 25 hours
- Personal satisfaction at helping someone realise their potential.