Role Profile Code Club Volunteer

Description

Code Club is a nationwide network of volunteer-led after school coding clubs for children aged 8 - 12 years. Leaning to code is an important skill now we're living in the digital age. It is not enough for children to know how to use technology; they should know how it works and how to build it too. Code Club projects teach children basic programming by showing them how to make games, animations and websites. We are looking for volunteers to prepare and teach Code Club projects at after school and Saturday/Sunday coding clubs for 1 hour per week at Bedford Central and Kempston Libraries.

What will I be doing?

- Committing to volunteering for at least one school term (12 weeks)
- You will need to be available for 1.5 hours per week to help with the Code Club session Code Club sessions will run for 1 hour per week during term time
- Helping children to learn the basics of coding in a fun and friendly environment using programs such as Scratch, HTML and Python
- Helping children to use Code Club resources and projects to make games, animations and websites
- Preparing for the Code Club session each week organising resources and making sure you have planned the project you will be doing in advance of the session
- Liaising with library staff to make the Code Club run smoothly.

What skills do I need?

- Be confident with computers. You don't need to be a coding genius the club begins with simple programs like Scratch but you need to be willing to learn
- Be friendly, enthusiastic, patient and confident enough to make coding fun for children and able to offer support throughout the session
- Be able to respond to a wide variety of skills/abilities and enable children to learn in a supportive environment
- Have good listening and communication skills so that you are able to support children
- Able to encourage and motivate children to work through projects to develop their coding skills.

When will I be needed?

Weekdays and Saturdays/Sundays during term time at times to be agreed.

Location

Bedford Central Library, Harpur Street, Bedford MK40 1PG. Tel: 01234 718178 Kempston Library, Halsey Road, Kempston, Bedford MK42 8AU.

What will I gain from the role?

- Opportunity to share your enthusiasm for digital making with your local community
- Satisfaction from sharing skills and knowledge and helping children to have fun with coding
- Experience in a library setting working with children
- Experience in a library setting working with people
- Opportunity to be part of a nationwide initiative with support, training, meet-ups and regular e-newsletters from Code Club (www.codeclub.org.uk).

What support will I be given?

- Code Club provides initial training for volunteers, which covers the practicalities of running a club, programming concepts and safeguarding children. You can access this training online as part of the Code Club Volunteer Registration process.
- Library staff will provide support at Code Club sessions.

Additional Information

A DBS Check is required for this role.

How do I apply?

- Register as a volunteer with Code Clubs www.codeclub.org.uk
- Arrange an enhanced DBS check and complete the initial training as part of the Volunteer Registration process
- Please contact Sue Shead, Senior Stock and Digital Officer on 01234 71817 or e-mail sue.shead@bedford.gov.uk to request an application pack.