**STEM4Me Project**

**Application form for STEM Buddies**

Children in the primary schools should have the opportunity to learn about a broad range of STEM subjects, especially those from communities where resources are more limited and there are not many STEM professionals they get to meet in person.

You, as a keen student in Psychology/Computer Science, can be a bridge to these young children so they know STEM is more than just Chemistry and Physics. We want you to go out there and share your love of Psychology/Computer Science with these children by designing and running your STEM workshops at local schools. We would like you to inspire the younger children to get excited about STEM before they are taught by Science specialists at Secondary school.

**Aims for the STEM4Me**

1. To pilot a changemaking scheme whereby students in Psychology and Computer Science will be trained to work as STEM Buddies in local primary schools.
2. To raise aspiration and interest in STEM subjects in local primary school children through STEM Buddies’ visits.

**What you would get out from the project**

You will be paid for running the STEM workshops (competitive hourly rate by UniTemp). The project will also pay for your training and time spent on designing the workshops.

More than the tangible rewards, it is a great opportunity to hone your communication and leadership skills and increase your employability prospect. It will make a solid contribution to your CV.

Best still, it is a tremendously warm feeling knowing that your work may have inspired a young child about their future.

**What we need from you if you are selected to be part of the project**

You need to attend a training session in February 2020 to learn about safeguarding and designing the workshops. After successful training, you will deliver at least two workshops in a local primary school.

You will be paired up with another STEM Buddy for each school that you visit. The idea is that a Psychology STEM Buddy will be paired up with another who studies Computer Science.

We are looking to recruit and train 5 Psychology and 5 Computer Science students for the project.

**Interested? What next?**

Please fill out the form below and email it to [Josephine.chen-wilson@northampton.ac.uk](mailto:Josephine.chen-wilson@northampton.ac.uk) by 20 January 2020.

**Name:**

**Gender: Age:**

**Your email address:**

About your study: Psychology/Computer Science

Level of study: Undergraduate 1, 2, 3 Postgraduate (Please specify your programme)\_\_\_\_\_\_\_\_\_\_\_\_\_

Please tell us your previous experiences working with primary school children. The following activities might be relevant: Brownies/Beavers leader, classroom assistant, UoN student ambassadors, Girls into STEAM, Big Bang events, STEM Ambassadors etc.

Why do you think you will be a good candidate to be a STEM Buddy? (Maximum 300 words please)

Do you hold DBS clearance?

Days in a week in March when you are free and don’t have to attend lectures/tutorials at the University:

Do you have transport to and from the school? This does not affect the selection of the Buddies.