StudentShapers Recruitment:
Calling all Student Software Developers

Build a Departmental Industry Partners Web Portal

Bursary: *10 weeks full time during the summer vacation - paid at £390 per week x 10 weeks*

Who should apply:

We are looking for enthusiastic and skilled web developers to build an application — probably using Python and React, but there is some flexibility — that we will aim to deploy to the cloud under Imperial's Azure cloud subscription. Experience designing and building database-backed web applications would be a big plus.

Campus/Location: *South Kensington campus + option for some remote work*

Project details:

Imperial has close relationships with a large number of industrial partners, and one of the key benefits of this is the opportunities it gives students in terms of internships and graduate employment. However, it can be hard for students to find a list of all current opportunities, or for companies to find and contact students that might be of interest to them.

The aim of this project is to design and build a web portal that would allow companies to advertise student opportunities, and for students to post their CVs, interests, contact details etc - perhaps something like a specialised LinkedIn just for Imperial and its partners. We already have some mock-ups that could serve as a starting point, but we are looking for student partners to develop this, bringing the student point of view to make something as useful as possible for the student body.

This project is being run by the Department of Computing, with a view to replacing the old and outdated "CPP Connect" site. But, if the project goes well then the tool could be adopted by other departments across Imperial.

Another parallel goal of this project is to test out deploying student-developed applications on Imperial's new cloud platform.

How to apply:

Applications (300-500 words) should be made via the 'Student Expression of Interest' form on the StudentShapers website (here) or accessed using the QR code on the left. This will then be distributed directly to the appropriate staff partner.

Deadline: *11:59pm, Sunday 9th June*

Contact details: *Dr Robert Chatley - Director, Software Engineering Practice, Dept of Computing - rbc@imperial.ac.uk*