Aston University Job Template

Job Title: Software Developer		Start date: 18/01/2021	

Location: Birmingham/remote		Job Type: software development	
Department: Beautiful Canoe		Placement UK	X
		Placement Abroad	
Duration: approx. 8 months		Graduate UK	X
		Graduate Abroad	
Salary: <mark>Paid</mark>		Pre-registration	
Working hours: Full time		**Number of vacancies: 2**	

Employer Size:		Contract Type:	
Micro (<10 employees)	X	Permanent	
Small (<50 employees)		Fixed Term	X
Medium (<250 employees)		Temporary	
Large (>250 employees)		Self Employed	

Roles & Responsibilities:

Main tasks:

Responsibilities related to both roles:

- Working with agile development methodologies and software delivery.
- To work with the CEO and CTO in Beautiful Canoe, and the client to understand the context and requirements of the client.
- To implement a software product defined in a user story map.
- To refine the user stories and implementation of the product iteratively, based on testing and user feedback.
- To answer technical queries from early adopters of the software.
- To document the implementation of the product.

Responsibilities mainly related to Role 1:

- To develop a web site in Laravel/PHP

Responsibilities mainly related to Role 2:

To develop a mobile application in a Javascript framework, such as [Ionic](), [Cordova]() or [Flutter]()

Personal Specification:

Technical skills (assessed via your covering letter, CV and interview):
- Experience of using git for version control
- Experience of unit testing in at least one common framework (e.g. Junit, phpunit)
- Experience of development with Laravel/PHP (for Role 1)
- Experience of Javascript, HTML5, CSS development (for Role 2)

Non-technical skills (assessed via your video, CV, covering letter and interview):
- We require developers that have demonstrable experience of working in a commercial context
- Self-starter who is self-motivated and has a passion for business and entrepreneurship
- Ability to work independently on own initiative and also to contribute as part of a team
- Willingness and ability to be flexible
- Ability to get on well with a wide variety of people and have challenging conversations when needed.
- A 'can do' attitude with a resourceful approach to problem solving
- Happy to work with the client throughout the project duration

How to apply:

CV and cover letter and short video (no more than three minutes) saying why you'd like to work with us at Beautiful Canoe. Please upload your video as an *unlisted video* on YouTube or similar, and ensure that the URL is mentioned in your covering letter.

Please see [our Handbook]() for more details about our interview process.

Expiry Date:

11/01/2021

Our story

Beautiful Canoe grew out of Aston University's Computer Science department, creating bespoke software as a means of giving our students a competitive edge by enhancing their theoretical knowledge with practical and employability skills.

Our core intentions have not changed but now, using our connections with world-class academics from the business and digital sectors, offering creative problem solving and solution development to businesses, charities, public sector and industry from micro-businesses through to multi- nationals.

Our clients range from professors to peers, and our projects from forensics to pharmacy. We specialise in supporting the digital sector or those companies with digital needs that do not have the necessary in-house expertise.

You will be part of a team that creates real software for real clients. We will be there to help you grow as a developer from week to week, both your soft and technical skills! We will support you through the experience as well as making sure you have an amazing time - we know that making great software is not just about coding, but also about creating an environment where you can be open, enjoy what you do and help and support each other.