Graduate Trainee Web Developer x2 (105424-0422)

Click here to go back to search results

Vacancy Type/Job category

Technical

Department

Warwick Business School

Sub Department
eSolutions

Salary
£27,116 - £30,497 per annum

Location

University of Warwick

Vacancy Overview

Full time, fixed term contract for 2 years

We are looking to hire top quality graduates who are passionate about technology and who will be able to assist our small team of in-house developers in every aspect. This will mean exposure to a wide range of varied and often cutting-edge technology stacks, as well as hands on experience in the full project lifecycle: from scoping and requirements gathering to prototyping, design and implementation. This is a great opportunity for a soon-to-be or recent graduate and offers a clear personal development plan set out over two years to provide you with all the skills you would need to consider applying for a Web Developer position within the Development team.

The Graduate Trainee Web Developer role offers a chance to produce valued, impactful work in a friendly, team-oriented and supportive environment. Practical knowledge of one or more programming languages (such as Java, JavaScript or Typescript) is essential, as is the willingness to learn new skills.

Further information about the programme can be found here.

Applications can be made by providing your CV and covering letter using the 'apply now' button below.

If shortlisted for the post, there will be a take home technical test: 17th - 26th June 2022.

Recruitment day: 04 July 2022

Job Description Job Purpose

The primary focus of the role is to assist the WBS Development team in the creation and support of the School's digital portfolio. The role will require learning new technical and soft skills, as well as developing a broad and deep understanding of the operational and business processes of the School, with a view to preparing the incumbent for a career as a Web Developer at WBS.

Duties and Responsibilities

To be actively involved in assisting with the development of first class web projects with an emphasis on the user experience.

To push forward the boundaries of current knowledge and technical skill in aspects of the development lifecycle.

To undertake a range of activities to support eSolution projects across WBS, providing technical recommendations, contributing to technical reports and presentations and disseminating information to relevant colleagues. To record and monitor delivery against targets.

To work with existing systems, providing triage support and bug fixes; alongside contributing to testing, quality assurance and implementing new features as required.

To develop a broad and deep understanding of the operation and business processes of the School. This may require short placements within other support functions in the School.

To contribute to the analysis of business information and/or data to establish the most appropriate architecture, interfaces and/or software design to be incorporated in a technology solution.

To complete a range of courses to support both professional and personal development.

Person Specification

The Person Specification focuses on the knowledge, skills, experience and qualifications required to undertake the role effectively. This is measured by (a) Application Form, (b) Test/Exercise, (c) Interview, (d) Presentation.

Essential Criteria 1

A first degree (preferably 2:1) in Maths, Science, Applied Science, Computer Science, Engineering or a relevant discipline (a)

Essential Criteria 2

An ability to pick up technical knowledge and skills guickly (a)(b)(c)

Essential Criteria 3

Passionate about technology with the knowledge and skills to make meaningful improvements and to think beyond traditional solutions (a)(b)(c)

Essential Criteria 4

Good analytical and problem solving skills (a)(b)(c)

Essential Criteria 5

Ability to prioritise and an attention to detail (a)(b)(c)

Essential Criteria 6

Ability to communicate clearly and effectively through oral, presentational and written skills (a)(b)(c)

Essential Criteria 7

The ability to work in a fast-paced, creative and innovative environment (a)(c)

Essential Criteria 8

Strong interpersonal and negotiation skills, including the ability to persuade and influence others (a)(c)

Essential Criteria 9

Good team working skills, with the ability to work effectively with staff in different teams and at different levels within the organisation (a)(c)

Essential Criteria 10

Hands on knowledge of one or more programming languages (e.g., Java, Javascript, Typescript) (a)(b)(c)

Essential Criteria 11

Highly motivated and enthusiastic with a willingness to learn (a)(c)

Essential Criteria 12

Ability to take personal responsibility for own development, with a commitment to study towards further qualifications (a)(c)

Desirable Criteria 1

Experience of working in a technical IT related environment (either paid work or placement) (a)(c)

Desirable Criteria 2

Demonstrable experience of modern Web technologies (a)(b)(c)

Desirable Criteria 3

Experience working with both SQL and NoSQL data stores (a)(b)(c)

Further Particulars

Warwick Business School (WBS) has a long-term commitment to creating bespoke software to support its academic and administrative activities. The Applications Development Group manages and develops the School's bespoke Teaching and Learning platform, the public Web site and the Management Information System. The online learning environment has been a particular success and now supports thousands of students in hundreds of countries. Although legacy applications remain, we are embarking on an architectural redesign of our core systems with the intention of delivering a new platform for WBS that delivers the highest quality online educational provision to our students, supporting their learning whether face-to-face or solely online.

For further information about the University of Warwick, please read our University Further Particulars.

<u>Warwick Business School (WBS)</u> is a world-class business school at the heart of a world-class University, challenging assumptions and championing business as a force for good. From the pioneering research we undertake, to the students we help to shape, we are for the Change Makers who will impact the world for the better.

We were the first UK business school to be triple accredited by the major bodies (EQUIS, AMBA, AACSB) and our courses consistently rank highly (our Distance Learning MBA is first in the world, our Executive MBA is ranked first in the UK and sixth in the world, and our MSc Management is ranked first in the UK and ninth in the world).

However, we're more than our rankings and we're proud to be different. We're down to earth and approachable, and we want WBS to feel like home to our students, our staff and our alumni community. We look to provide a stimulating and fulfilling work environment for all. One where you will feel supported and encouraged to grow professionally; developing your knowledge, skills, confidence and career.

Our vision

Our vision is to be Europe's leading University-based business school, developing transformational ideas and people that shape how we do business. This vision is supported by our three-fold mission:

- 1. To develop cutting-edge research that leads debate and deepens our understanding of the practice of business and management
- 2. To provide a transformational learning experience, enabling our stakeholders to realise their full potential
- 3. To work in partnership with policy and practice, both in terms of our research and teaching activities, to catalyse the impact of our work.

Everything we do is underpinned by our CORE values and driven by a commitment to a Change Maker mindset. We look for this shared commitment across our staff and student community.

- Change Makers see the bigger picture. Thinking beyond themselves and their environment, they're open to other viewpoints and consider the ripple effect of what they do on a personal, social, and commercial level. They're driven by having the biggest positive impact and a focus on the greater good.
- Change Makers challenge the norm. Challenging the status quo and not just accepting things at face value is when real impact and change can be delivered.
- Change Makers have the drive as well as the vision. It's one thing having a vision but having the drive and work ethic to realise a vision is another matter. Change Makers relentlessly pursue every possible solution in order to achieve their goals.

Our CORE values

- **Curiosity.** We challenge, we embrace different perspectives, and we think creatively to build our future.
- **Openness.** We're open to different perspectives, talking to stakeholders, listening to feedback, embracing change and pushing forward for the better.
- **Restlessness.** We're not satisfied with standing still, and never stop looking for ways to improve. Constantly evaluating, we don't stop when we've achieved one thing; we use all of our initiative, drive and resourcefulness to achieve more.
- Excellence At a world class university and a globally recognised business school, excellence is a given. There are no half measures at WBS.

Recruitment of Ex-Offenders Policy

As an organisation using the (DBS) Disclosure and Barring Service to assess applicants' suitability for positions of trust, the University of Warwick complies with the DBS Code of Practice and undertakes not to discriminate unfairly against any subject of a Disclosure on the basis of a

conviction or other information revealed. More information is available on the University's Vacancy pages and applicants may request a copy of the DBS Code of Practice.

Other Information

Right to work in the UK

If you do not yet have the right to work in the UK and/ or are seeking sponsorship under for a Skilled Worker visa in the UK points-based immigration system please click on this <u>link</u> which contains further information about obtaining right to work in the UK and details about eligibility for sponsorship for a Skilled Worker Visa.

We were the first UK business school to receive the Athena SWAN Silver award for progress in gender equality and The University of Warwick provides an inclusive working and learning environment, recognising and respecting every individual's differences. We welcome applications from individuals who identify with any of the <u>protected characteristics</u> defined by the Equality Act 2010.

Closing Date

5 Jun 2022