BBC Home - Software Engineer

Job Title: Software Engineer
Department: BBC Home
Base: Glasgow / London / Salford
Reports to: Software Engineering Team Lead

In BBC Home you'll help build the next generation of the BBC online. Your work will be in front of tens of millions of people as we deliver world-class experiences via the BBC Homepage and our Topics capability. You'll also be involved in the work we're doing to make BBC online a more participatory experience.

Our vision is to bring together everything the BBC produces in a personalised way, through connected services that allow you to interact directly with the BBC. By joining our team you will be given the opportunity to make a real difference to our mission to reinvent the BBC online for a new generation .

Our agile teams are made up of software engineers, testers, user experience designers, design researchers, product owners, business analysts and project managers, all striving to create extraordinary experiences for our audiences.

Learning, developing and sparking curiosity is part our culture, so you will be joining a team who really care about you, the development of your technical skills, your career aspirations and your contribution to our great team culture.

How we work

In BBC Home we build our products following Continuous Delivery practises on AWS with a strong focus on Node.JS and React. Builds run with fully automated pipelines - using Jenkins - deploying to live multiple times a day.

We build fully responsive web solutions across multiple devices using HTML5, CSS and JavaScript and we create the back end services that drive them. Our services are highly-available and highly scalable so we build following service-oriented architecture and micro-service architectural patterns.

We follow agile development methodologies and practice Test Driven Development, Behaviour Driven Development and advocate paired programming.

We excel at collaboration and often we work closely with other teams in the BBC - and external companies - to push our capabilities further.

What we're looking for

As a Software Engineer you will be expected to develop software to a high standard with an emphasis on quality.

You'll have an established background in software development and good knowledge of design principles and patterns - with a strong focus on web technologies.

You'll love learning new technologies and be able to evaluate them and apply these to a variety of projects.

You'll have a positive attitude and a willingness to learn. You'll promote your skills, share your knowledge and contribute to the evolution of best practices throughout the department and the BBC.

The ideal candidate for this role will:
- Be comfortable pairing and working within a collaborative team
- Have great development skills and experience building applications (ideally in Node.JS)
- Experience of test driven development, with both unit and integration tests
- Experience of working in an agile team