

Full Stack Web Developer, Full-Time, Bristol

Graphcore has created a completely new processor, the Intelligence Processing Unit (IPU), specifically designed for artificial intelligence. The IPU's unique architecture means developers can run current machine learning models orders of magnitude faster. More importantly, it lets AI researchers undertake entirely new types of work, not possible using current technologies, to drive the next great breakthroughs in general machine intelligence.

We believe our IPU technology will become the worldwide standard for artificial intelligence compute. The performance of Graphcore's IPU is going to be transformative across all industries and sectors whether you are a medical researcher, roboticist or building autonomous cars.

Our team is at the forefront of the artificial intelligence revolution, enabling innovators from all industries and sectors to expand human potential with technology. What we do, really makes a difference.

We are looking for an experienced front end developer, with a strong technical skill set, to join the marketing team at Graphcore to take on responsibility for all aspects of our corporate website, which is hosted on HubSpot, including continuous updates and maintenance. You will also take responsibility for management and integration of other web-based platforms and systems with plenty of scope to grow with the role as the company scales.

Main Responsibilities:

- Maintain, update and develop our corporate website and online platforms
- Ensure the sites are fast, at the forefront of technical innovation, are bug free and have great UX
- Develop all projects with UX/UI in mind.
- Help define and drive the technical architecture of our websites as we grow
- Gather and refine specifications and requirements based on technical needs from project leads across the company
- Develop, test and evaluate designs
- Present designs to managers, producing details of specifications and wireframes
- Manage the development environment hosted on AWS ensuring appropriate levels of security and access
- Integrate data from various back-end services, databases and APIs
- Develop webpage infrastructure, utilize applications to ensure technical performance and assess new technologies to determine fit for our needs
- Actively lead the way in technology best practices and standards

Main Skills:

- Proven working experience in web programming and design, with experience of Wordpress and HubSpot preferred

GRAPHCORE

- Good programming skills and in-depth knowledge of modern HTML/CSS
- Write well designed code using good practice for server-side functionality
- Familiarity with Python, PHP, JavaScript, and JQuery
- A solid understanding of how web applications work including security, patches, updates and best practices
- Hands-on experience with AWS, ideally including EC2, Lambda and CloudFront would be an advantage
- Experience of Search Engine Optimisation best practise
- Good problem diagnosis and creative problem-solving skills
- Strong organisational skills to juggle multiple tasks and the ability to self-prioritise when needed
- We are looking for an enthusiastic developer, a well-motivated individual with good communication skills, the ability to work independently or as part of a team and a willingness to learn new skills.

We welcome people of different backgrounds and experiences and are committed to building an inclusive work environment that makes Graphcore a great home for everyone. We are an equal opportunity employer and want to build a work environment where everyone is happy, productive and respectful so they can do their best work. If you have a disability or additional need that requires accommodation, just let us know.