



BRITISH TRIATHLON

JOB DESCRIPTION

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| TITLE: | Web Developer |
| CONTRACT TYPE: | Fixed Term Contract (24 months), Full time |
| ORGANISATION: | British Triathlon |
| DEPARTMENT: | Business Operations |
| JOB BASED AT: | British Triathlon Head Office, Loughborough |
| REPORTS TO: | Web Development Manager |

POSITION OVERVIEW

This person has the opportunity to work as part of the British Triathlon web development team to help maintain and improve the various internal and external websites that we administer. The person should have knowledge of the “full stack” of web development whilst using PHP as the back-end language. They should be able to work collaboratively with other members of the web development team but also be able to problem solve and successfully deliver projects entirely independently. They should be able to liaise with project owners and the Web Development Manager through all stages of project delivery to ensure effective communication between teams.

MAIN TASKS & RESPONSIBILITIES

- To work on and deliver web development projects promptly to maintain and improve our various internal and external websites, making sure written code is clear, efficient, accessible and secure.
- To use issue and project tracking software and amend and carry out bug fixes and change requests on our websites as required
- To conduct code reviews and quality assurance on colleagues’ work to ensure code is secure and consistent and to make sure the work you submit for code review follows the same standards and conventions
- To engage with the project delivery process: working either as the sole web developer or as part of a wider team, assisting with or leading on project scoping, regular project meetings, solution proposals, estimating timescales and feeding back regularly to the Web Development Manager
- To share innovative technology ideas and development techniques to improve the quality of our web solutions and the effectiveness of our team
- To assist with maintaining our hosting solutions and payment gateways when required
- To occasionally provide day-to-day support for all computer hardware and software problems when required.



PERSON SPECIFICATION

WEB DEVELOPER

KNOWLEDGE AND EXPERIENCE

Essential

- Good experience of modern PHP, MySQL/SQL, HTML, CSS and JavaScript web development
- Experience working in a LAMP stack or good transferrable experience in an equivalent environment
- Comfortable developing unique systems from scratch, not just combining available plugins
- Confident using version control systems (preferably git), including using branches and merging
- A strong understanding of web development security and best practice

Desirable

- Understanding of MVC design patterns and object-oriented development techniques
- Good knowledge of responsive front-end web design across all devices and experience using CSS pre-processors
- Understanding of the principles behind web accessibility and how to implement them
- Experience in working as part of a project management team
- Experience in conducting code reviews and having high standards in scrutinising code
- Experience carrying out testing and quality assurance on your own and others' work
- Able to accurately estimate the amount of time work should take if it is fully scoped out
- Competent use of image editing software and a basic understanding of optimising images for the web
- Understanding of the requirements data protection laws place on your work
- Experience of working with or building API's
- Experience using Vagrant or other virtual environments
- Knowledge of the Pimcore Content Management System
- Good working knowledge of the sport of Triathlon

EDUCATION/QUALIFICATION SKILLS

Essential

- Relevant undergraduate degree or equivalent working experience
- Computer literate, including Office products, Windows, Linux, Databases (SQL)

PERSONAL ATTRIBUTES

Essential

- To work within the Values adopted here at British Triathlon where;
 - We do what's right
 - We are people centred
 - We are inclusive
 - We are ambitious
- A passion for web development and a willingness to improve and keep up-to-date with emerging technologies and techniques
- Good communication skills: communicates effectively, clearly and confidently in written, verbal and electronic forms and able to convey technical details through easily understood language
- Good time management, well organised and able to prioritise workload to meet deadlines
- Self-motivated with strong problem-solving skills



- Able to work independently and contribute as part of the wider web development team
- Positive and proactive approach to dealing with challenging issues
- Treats people with respect
- Protects confidential information
- Focused on excellent quality of service

Desirable

- Interest in sport, NGBs and/or the voluntary sector

OTHER REQUIREMENTS

Desirable

- Willingness to attend work away days on an occasional basis
- Able to work irregular hours on an occasional basis

