

WEB DEVELOPER

COMPANY DESCRIPTION

Blue Lobster IT Ltd is an award-winning Software & Communications agency for freshwater, marine and coastal sciences. The company works predominantly on large scale multi-partner UK and EU projects and initiatives to meet the needs of government policy, research, industry and education.

JOB DESCRIPTION

Summary

We are looking for an outstanding Web Developer to be responsible for the development of websites and web/mobile applications. This role will include the supporting and ongoing maintenance of existing platforms as well as creating new, novel applications from scratch both independently and part of larger multinational, multidisciplinary teams

This is an excellent opportunity for the right person to gain a breadth of knowledge and exposure to a variety of web and mobile technologies in the marine and aquatics sciences sector and to be at the cutting edge of web-based GIS platform development.

The role may be remote, or office based at our location in Gaerwen, Anglesey and reports directly to the Technical Director.

As this role is part of a small team, you should expect to contribute in other areas of the business not explicitly described in the role and also toward the overall aims and objectives of the company.

Occasional UK and international travel may be required to attend meetings.

Responsibilities

- Write well designed, testable, efficient code by using best software development practices
- Create website layout/user interfaces by using standard HTML/CSS practices
- Integrate data from various back-end services and databases
- Gather and refine specifications and requirements based on technical needs
- Create and maintain software documentation
- Be responsible for maintaining, expanding, and scaling existing sites and applications.
- Stay plugged into emerging technologies/industry trends and apply them into operations and activities
- Collaborate with designers and other team members to deliver software to meet the overall vision
- Contribute to content loading and layout during busy times

Skills required

- Proven experience in web and mobile programming
- Advanced ability and deep knowledge of modern HTML/CSS/JavaScript and associated frameworks and libraries

- Familiarity with PHP and website frameworks such as WordPress, Joomla, Typo3, Drupal etc.
- Experience of web GIS
- A solid understanding of how web applications work including security, session management, and best development practices
- Adequate knowledge of relational database systems, Object Oriented Programming and web application development
- Basic knowledge of Search Engine Optimization process
- Aggressive problem diagnosis and creative problem-solving skills
- Strong organisational skills to juggle multiple tasks within the constraints of timelines and budgets with business acumen
- Ability to work and thrive in a fast-paced environment, learn rapidly and master diverse web technologies and techniques.
- Extremely comfortable working independently
- BS in computer science, related field or significant appropriate demonstrable experience

You can apply for this position by sending a CV and covering letter/email to careers@bluelobster.co.uk