

NCC Group

Job Spec: Web Application Developer

Details:

Location: Leatherhead
Division: Web Performance
Team: Development
Reports to: Development Manager

The role:

This is an exciting opportunity to join an Agile, solution-driven development team in which you will enjoy the freedom to learn, choose and implement some of the latest web technologies. Reporting to the Development Manager, you must have a passion for good development practices, new technology and the internet. You enjoy solving complex problems and love tinkering with code and servers.

Activities and responsibilities:

This is an opportunity to work in a fun and challenging environment, using the very latest technologies to deliver web-based applications from both dedicated private infrastructure as well as the Cloud. You will work on a variety of projects, ranging from maintaining our existing products to building new, cutting edge solutions.

Required competencies (in order of importance):

- Experience of one or more of the following technologies: PHP, JavaScript, JQuery (and/or other client-side frameworks)
- Working knowledge of other open-source web technologies (node.js, ruby, python, perl, etc.) and/or desire to explore new technologies
- Sound knowledge of open-source object-oriented development, design patterns and coding best practices
- Experience of writing unit tests and testing frameworks (e.g. PHPUnit)
- Good working knowledge of MVC frameworks
- Good working knowledge of HTML and CSS
- Good understanding of relational databases
- Experience of optimising performance (server- and/or client-side)
- Knowledge of Agile, Lean and XP development practices
- Good knowledge of Linux and Open Source technologies

Desirable competencies:

- Good working knowledge of Symfony2, Silex, Zend or Yii
- Knowledge of NoSQL databases, especially MongoDB
- Knowledge of mobile application development
- Knowledge of HTML5, CSS3 and responsive design
- Working knowledge of continuous integration, build and configuration management systems, especially Jenkins, Puppet/Chef, etc.
- Knowledge/experience of TDD and/or BDD
- Knowledge/experience of automated functional testing (e.g. Selenium)
- Experience of working with large data sets
- Experience of working with legacy codebases and dealing with technical debt

The person:



Experience:

- Experience of developing in an Agile environment
- Experience of working closely with QA analysts and QA processes
- Experience of conducting and undergoing peer code review

Qualities:

- A passionate advocate of internet technology
- Innovative: keen to research and find new brighter technologies around web.
- Passion for good application architecture
- Sociable, collaborative, proactive and enthusiastic

About NCC Group

NCC Group is a leading global information assurance firm, providing freedom from doubt that all critical material is available, protected, and operating as it should be at all times. Information assurance is delivered through escrow and verification, security testing, audit and compliance, software testing and web performance services.

About NCC Group Web Performance

NCC Group Web Performance division is the UK's leading website performance testing company, based in Leatherhead, Surrey. We provide independent performance monitoring and load testing services to over 500 blue chip clients, protecting over £5 billion of online revenues and testing over three million web pages every day. The real-time information we provide allows our customers to detect performance problems and respond quickly to prevent future slowdowns or outages.

We test website performance for many of the UK's largest companies, including many well-known brands and businesses such as; Aviva, Auto Trader, Marks & Spencer, John Lewis, TUI, Tesco and Betfair.

