



Bluegrass Digital

SENIOR .NET SOFTWARE DEVELOPER

JOB DESCRIPTION

A digital production agency

London

t +44 (0)845 688 3361

f +44 (0)845 688 3362

Unit 7, Commodore House, Battersea Reach,
Juniper Drive, London, SW18 1TW

Company No. 6510684 VAT No. 933363035

Cape Town

t +27 (0) 21 671 1966

f +27 (0) 21 671 6337

3rd Floor, Sunclare Building,
21 Dreyer Street, Claremont, 7708

Company No. 2004/015557/07 VAT No. 4720218884

www.bluegrassdigital.com

Overview

Bluegrass Digital is a leading digital production agency, working with both South African and International client accounts. We are looking for a dynamic and resourceful Senior .NET Software Developer to join our development team. You will take responsibility for complex CMS, eCommerce, and various other application development projects. You will have input into all projects.

You will report into the Head of Development and will work together with the development team to ensure that Bluegrass Digital's products and service quality levels becomes known as the best in town. Being a senior position, we are looking for the right person who wants a long term role and to help build something great. Do you want to be a part of it?

KEY REQUIREMENTS

- A degree or role specific qualifications
- A minimum of 4+ years' experience in software development within an IT or agency environment
- Experience in developing/maintaining Content Management Systems (i.e. Umbraco, EPiServer, Sitecore, Wordpress, Drupal)
- Experience interfacing with clients and managing client expectations
- Communicating at a management level. Speaking with authority and lucidity to clients and team members
- Gather customer software requirements and develop related software applications and programs (to spec)
- Abide by development best practice guidelines – this is must! Also remaining in touch with current trends and technologies so that you can input into the team technologies used and processes
- Create and maintain databases
- ASP.NET 2.0 - 4.5
- MVC 5
- C#
- SOAP Web services creation
- WCF
- .Net Web API
- XML and XSLT
- Microsoft SQL Server 2012 & 2014
- MongoDB
- Good knowledge of stored procedures and database design/normalisation
- Cloud Hosting platform experience (i.e. Azure, Heroku, Amazon EC2, Rackspace etc)
- HTML5 / XHTML / CSS knowledge and ability to integrate frontend templates efficiently into CMS solutions
- Ability to write Custom JavaScript for complex algorithms
- Frontend Libraries & Frameworks experience (i.e. jQuery, AngularJS, React, AJAX / JSON)
- Responsive Frameworks experience (i.e. Bootstrap, Foundation, Skeleton)
- Mobile Frameworks (Ionic, Phonegap, Monotouch)
- Good knowledge of object orientated concepts and design patterns

- Experience working with Agile / SCRUM methodologies
- Experience using project management tools like Redmine / Jira

KEY RESPONSIBILITIES

- Architect, develop, test, and support desktop, web, and mobile applications
- Provide solid, accurate development cost estimates
- Research and evaluate software related technologies and products.
- Create standards & process documentation and maintain existing documentation.
- Work closely with the Head of Dev to define team best practices and product solutions to make the development team more efficient
- Implement and ensure development best practices, and programming standards are adhered to across your projects
- Continuously improve development processes and libraries for maintainability, scalability and efficiency
- Continuously look for ways to automate processes and implement automated solutions to speed us up
- Assist with the design and development of automated testing and maintenance processes
- Code audits and reviews
- Assist and support other team members on their projects (if required)
- Interact with clients to determine their requirements and needs
- Resolve and troubleshoot complex project issues

SKILLS ADVANTAGEOUS

- eCommerce development
- Mobile development – Xamarin, Native (iOS, Android) or Hybrid (HTML5, Cordova, Ionic)
- Exposure to Test Driven Development (TDD) principles and processes
- PHP / MySQL
- Facebook developer API knowledge i.e. Facebook Connect, Facebook API, FBML apps etc
- SAP development and SAP Mobile UI
- Sharepoint development

PERSONAL SKILLS / ATTRIBUTES

- Honest and ethical
- Punctual & professional
- Energetic and eager to build some cool stuff
- Good communicator and ability to express yourself well
- Excellent troubleshooting and problem solving skills
- Team player and comfortable dealing with different personalities and bringing the best out of your team
- Excellent command of the English language, both written and verbal
- Excellent attention to detail
- Military-like organizational and time management skills
- Multitasking skills and the ability to very comfortably juggle multiple projects/tasks

- Ability to see the 'big picture' and recommend processes to continuously improve the business
- Ability to understand a client's business and wear the clients shoes
- A code lover, with interesting hobby projects, open source contributions or proven talent through great work experience/results

Location: Claremont, Cape Town

Type: Permanent

Level: Senior

Remuneration: Market related salary and based on experience and skills