

SENIOR BESPOKE & INTEGRATION DEVELOPER

Role type: Permanent

Location: Birmingham/Work from home with occasional customer visits

Salary: Competitive

Role Overview

The Senior Bespoke & Integration Developer is primarily responsible for participating in and potentially leading the efficient and accurate design and development of end-to-end software solutions, using the full Microsoft stack, specialising in C#.NET web applications and Azure integration technologies. These solutions will meet the business, service level and software architecture need of the client in a cost-effective manner.

It is also the responsibility of the Senior Bespoke & Integration Developer to assist the support and development teams in compliance with the departmental policies and standards by following best practice approaches to analysis, design, coding, testing, configuration management, change management and environment management.

The Senior Bespoke & Integration Developer will be a .NET expert and act as a sounding board and mentor to their team, supporting the Practice Lead and other Practices as required within the Solutions department.

Main Duties and Responsibilities

- To provide full project lifecycle (Design & Analysis (including estimation)/ Development/Testing/Implementation) technical support and assistance to colleagues and clients in the delivery of Bespoke & Integration solutions & documentation
- To be an expert user in the Department's supported applications and to maintain this level of understanding and knowledge
- Ensure that they and Practice colleagues adhere to policies and best practice relating to the use of standards across; Software design and architecture, Software configuration & release management, Software testing/Quality control, Technical documentation
- Technical mentor for colleagues
- Provide Business Analyst & Team lead experience as required
- Have a good understanding of current technologies and keep abreast of future enhancements e.g. Cloud hosted web applications and integration in Azure/Amazon etc.
- Aspire to relevant Microsoft certification

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Technical, Knowledge, Skills, and Experience

Essential

Technical

- Website development experience using ASP .NET/MVC for at least 5 years
- Integration Web Services at least 3 years
- Client Scripting using JavaScript or Type Script at least 2 years
- C# at least 5 years
- Entity framework at least 2 years
- SQL & SQL Server at least 5 years
- Implemented Unit Testing using NUnit/XUnit or MSTest frameworks for at least 3 years
- Used mocking frameworks like Moq or NSubstitute or FakeItEasy for at least 1 year

Knowledge & Experience

- Project & Task estimation
- Excellent communication skills

Desirable

Technical

- MS Certification
- Mobile App development using Xamarin
- SSIS
- Azure DevOps
- Azure experience in any of the following areas; Logic Apps, Azure App Services, Azure Service Bus, Azure Foundation

Knowledge & Experience

- Client Facing experience, including workshops
- Commercial software house experience
- Development using an Agile/Scrum approach

Nice to have

Technical

- Exposure to Infra as code
- Team Lead/mentoring

Knowledge & Experience

- Business Analysis
- Team Lead/mentoring