



ICS DreamTeam Member No 2409 CV

Profile:

Technical Skills Summary:

- .NET Web Developer
- .NET Web Application Developer
- .Net 3.5,
- ADO.NET Entity Framework,
- ADO.NET,
- Agile,
- Ajax,
- ASP.NET,
- C#,
- Classic ASP,
- Cruise Control,
- CSS,
- Fitness Testing,
- FxCop,
- Javascript,
- Linq
- Nunit,
- NunitAsp,
- Photoshop,
- SourceSafe,
- SQL Server,
- Team Foundation Server (TFS),
- VB.NET,
- Visual Studio 2005 Team,
- Visual Studio 2008,
- W3C WAI,
- Web services,
- XHTML,
- XML,
- XSL,
- XSLT

Work Experience:

From – To: January 2010 – Present

Role Title: Senior .NET Web Developer

Description: Analysing the requirement to add the German power market to the system developed on the previous visit to GMSL last year (see below). System currently only handles UK power market.

- Using TestDriven.Net to improve coverage of Unit and Fitness testing.

Skills Used: .NET 3.5, ADO.NET Entity Framework, Agile, AJAX, Architect, ASP.NET, C#, Cruise Control, CSS, Fitness Tests, FxCop, JavaScript, Linq, MS SQL Server

- 2005, Photoshop, SourceSafe, TestDriven.Net, Unit Tests, Visual Studio 2008, XHTML, XML
- Customer: GMSL, Cambridge
- From – To: September 2009 – December 2009
- Role Title: Senior .NET Web Developer
- Description: ISBAN is an IT consultancy company owned by Santander, the owners of Abbey.
- He worked in a team that developed and supported a workflow application. He was responsible for performance improvements to the UI of an internal Intranet based workflow application for managing a set of financial products used by over 400 intranet users.
 - The project used an agile framework of 2 week sprints to deliver new features, improvements and bug fixes into the production system.
- Skills Used: .NET 2, Agile, AJAX, ASP.NET, C#, CSS, JavaScript, Team Foundation Server (TFS), Visual Studio 2005, XHTML
- Customer: ISBAN, Milton Keynes
- From – To: March 2009 – August 2009
- Role Title: Senior .NET Web Developer
- Description: He was the software architect and sole designer/developer on the project to architect, design and develops an electricity trading system using .NET 3.5 with C#, ADO.NET Entity Framework and ASP.NET.
- The first part of the project was to design a browser based user interface prototype from a fairly high level set of requirements working with the operations manager and operations team.
 - The design was reviewed and some simple usability tests were organised. The prototype was updated for a second round of usability tests. Once the client was happy with the prototype a set of 2-week sprints were defined to provide a bare-bones system with the minimum functionality required to satisfy the business requirement.
 - The second part of the project was to implement the user interface and supporting data and business layers. The data layer was implemented using the ADO.NET Entity Framework and the business layer was a set of C# classes.
 - The system sent and received message files via FTP. This was controlled by a simple windows service using objects in the business layer.
 - He used Cruise Control to automate the continuous build process with integrated Unit and Fitness testing.
 - The project concluded with the successful completion of a series of Qualification tests supervised by Logica in accordance with BSCP70 for the role/s of an ECVNA.
- Skills Used: .NET 3.5, ADO.NET Entity Framework, Agile, AJAX, Architect, ASP.NET, C#, Cruise Control, CSS, Fitness Tests, FxCop, JavaScript, Linq, MS SQL Server 2005, Photoshop, SourceSafe, Unit Tests, Visual Studio 2008, XHTML, XML.
- Customer: GMSL, Cambridge
- From – To: November 2007 – December 2008
- Role Title: Senior .NET Web Developer
- Description: Worked on a C# Internet Facing Compensation Card project so that Travelex's partners could issue Compensation payments to their customers as required. The site used web services for security and payment services. He was responsible for the design and development of the Localised and Globalised User Interface. Also involved converting a payment card project from VB.Net to C#. Used SQL Server 2005.

- Worked as a .NET developer working on a payment card project. Responsible for the design and development of the extranet website User Interface. He used ASP.NET Themes, Skins and CSS to provide multi-branding and AJAX/JavaScript to provide an improved user experience. The site was implemented in VB.NET and SQL Server.
- Also involved in interviewing new permanent employee candidates.

Customer: Travelex, Peterborough

From – To: September 2007 – October 2007

Role Title: Senior Web Developer

Description: Worked on a complex C#, ASP.NET project for the Safety & Environmental Assurance Centre (SEAC). Bug fixing and documenting before major release.

Skills Used: AJAX, ASP.NET, .NET 2, C#, CSS, DHTML, HTML, IIS, JavaScript, NUnit, ORACLE, TestDriven.NET, Visual SourceSafe 2005, Visual Studio 2005, W3C WAI, XML, XHTML

Customer: Unilever R&D Colworth, Sharnbrook

From – To: August 2006 – August 2007

Role Title: Senior Web Developer

Description: Worked in the Internet team as the lead senior .NET web developer. Designed and developed multi-branded (themed) car insurance pages on comparethemarket.com. The pages use .NET AJAX to query the IBM iSeries Quote Engine using web services.

- Developed 'screen-scraping' .NET http handler to allow Budget to implement .NET solutions but still use part of their 'legacy' Apache systems.
- Designed and developed the .NET architecture for an ASP.NET/VB.NET Online Servicing web application to allow Budget customers to login and review their policy details, add new vehicles, add new drivers etc.
- Designed and developed a VB.NET Winforms application to test new web services deployed by Budget to be used by Car Insurance Quotation Aggregators such as confused.com etc. The program made asynchronous calls to the web services to simulate peak demands etc.
- Designed and developed a Motor Insurance Quotation site to be used in Post Offices. The system was developed in a very short timescale using Visual Studio 2005 (i.e. .NET 2.0) and Web Services to provide access to the RPG/iSeries quotation engine.
- Developed ASP.NET AJAX web controls to allow rapid development of different brands of the Budget Insurance website to allow complete flexibility on ordering/inclusion of questions to be asked during the quotation process etc.
- Developed AJAX controls to improve the responsiveness of various parts of the site.
- Used VB.NET and C# to develop Custom Controls to hide the business logic from junior developers and designers who will be using the controls to build sites for the Budget Insurance affiliates and brands.
- Used VB.NET and C# to develop a Quote business object to hide the web service layer from all the Custom Controls and junior developers etc.

Skills Used: AJAX, ASP.NET, .NET 2, ATLAS, C#, CSS, DHTML, HTML, IIS, JavaScript, TortoiseSVN/Subversion, VB.NET, Visual Studio 2005, W3C WAI, Web Services, XML, XHTML

Customer: Budget Insurance, Peterborough

From – To: June 2006 – July 2006
Role Title: Senior Web Developer
Description: He worked in the Learning and Teaching Solutions Media department of the Faculty of Education and Language Studies creating a German language teaching course for distribution on DVD and online.

- The course was rendered in XHTML using complex XSL/XSLT from a source XML document originally created in Word by the department editors.

Skills Used: Cocoon, CSS, DHTML, HTML, Internet, Intranet, JavaScript, W3C WAI, XHTML, XML, XSL, XSLT
Customer: Open University, Milton Keynes

From – To: May 2005 – April 2006
Role Title: Senior Web Developer
Description: ISBAN is an IT consultancy company owned by Santander, the owners of Abbey. 'Hands-on' senior .NET web developer working on multi-branding issues for some of the James Hay financial Intranet and Internet websites developed in a previous contract with Abbey. Further development of a multi-tier ASP.NET pensions illustration system including work to comply with pension simplification legislation working from business and technical requirements documents. He was responsible for the following:

- Designing developing and maintaining the wizard-based application form/process.
- Designing, developing and maintaining a set of multi-branded, C#, DDA compliant .NET web controls used by 3 large-scale web development projects.
- Ensuring websites met Abbey DDA requirements
- Ensuring cross browser issues resolved.

Enhanced a .NET Framework which had been written in a mix of VB.NET and C# to provide a common application framework to the development team. Also a set of 'middle tier' business objects were developed in C# to represent a Pension Illustration hiding the data access layer from front-end developers.
Skills Used: ASP.NET, C#, CSS, DHTML, HTML, IIS, Internet, Intranet, JavaScript, Photoshop, VB.NET Visual Studio .Net, Visual SourceSafe, W3C WAI, XHTML, XML, XSL
Customer: ISBAN, Milton Keynes

From – To: October 2004 – March 2005
Role Title: Lead Web Developer
Description: Worked as a 'hands-on' lead web developer on a fraud prevention enhancement to an existing BP extranet for fuel payment cards. The system was implemented using a wizard-based interface. He was responsible for the following:

- Requirements gathering at meetings with business customer.
- Writing technical specification.
- Meeting/Liaising with graphics designer to produce page designs in accordance with BP standards.
- Implementing designs delivered by graphics designer.
- Designing/writing ASP code.
- Designing/creating database.
- Writing stored procedures.
- Designing unit test plans and unit testing.
- Managing test cycles (includes ownership of simple bug reporting/tracking procedure)
- Responsible for negotiating priority of bug fixes with the business customer.



Skills Used: Ajax, ASP, CSS, DHTML, Extranet, HTML, IIS, JavaScript, MS SQL Server, Photoshop, Visual Interdev, VB, XHTML, XML, XSL, XSLT
Customer: BP, Milton Keynes

From – To: June 2002 – September 2004

Role Title: Lead Web Developer

Description: Worked as a 'hands-on' senior .NET lead developer for James Hay Solutions, part of the Wealth Management division of Abbey National in the web development team designing and developing ASP.NET/VB.NET/C# Internet B2B and B2C applications. He was responsible for the following:

- Meetings with business customers to discuss initial requirements.
- Presentation of prototypes and high-level discussion of project with the business customers.
- System architecture design, analysis, writing specifications and design documentation.
- Produced technical specs from business requirements
- Prototyped designs for inclusion in business requirements and assisted the business in producing their requirements.
- Designing, developing and supporting interactive web applications front ending relational databases and legacy applications. Worked on a variety of web application projects involving wealth management products and administration systems.
- Designing/writing ASP and ASP.NET code.
- Convert/Rewrite a Pensions Illustration system from ASP to ASP.NET producing pension illustration reports (PDF) using Crystal Reports.
- Responsible for building and supporting development/demonstration servers. Managed release of code and rollout of changes to Test and Production servers.
- Worked as part of a team. Involved in full s/w development life cycle including analysis, accessibility, design, configuration, testing, rollout and support. Web server configuration (server certificates etc).
- Writing & execution of unit testing scripts with the development team.
- Contact point for system test team.
- Preparation of system for successfully concluded Qinetiq penetration test.

Skills Used: ADO, ASP, ASP.NET, C#, Crystal Reports, CSS, DHTML, Dreamweaver, E-commerce, Extranet, Fireworks, HTML, IIS, Internet, Intranet, JavaScript, Photoshop, SQL, SSL, TestDirector, VB, VB.NET Visual Interdev, Visual Studio .Net, Visual SourceSafe, W3C WAI, XHTML, XML, XSL, XSLT

Customer: Abbey, Milton Keynes

From – To: May 2002

Description: Worked with the development team on final stages of an Intranet based Invoice Authorisation Tool as a senior analyst/developer optimising performance, advising team on how to improve performance, testing, fixing problems etc.

Skills Used: ADO, ASP, COM/COM+, HTML, IIS, JavaScript, SQL, SQL Server 2000, T-SQL, VBScript, Visual Basic, Visual Interdev

Customer: Informa PLC, London

From – To: January 2002 - April 2002

Description: Worked as a 'hands-on' senior analyst/developer designing and developing a new Internet portal for Small and Medium sized Enterprises. Also designed and developed the company Intranet.

Skills Used: ASP, Apache, Chilisoft ASP, DHTML, Dreamweaver, HTML, IIS, JavaScript, MySQL, Photoshop, SQL, SQL Server 2000, T-SQL, VBScript, Visual Basic

Customer: Winweb International, Huntingdon, Cambs

From – To: July 2001 - December 2001

Description: Worked as a senior/lead developer/analyst in the e-Business development team on a number of Internet and Intranet projects including:

- Rebranding/redevelopment of www.airbp.com, BP's aviation fuels website.
- Rebranding/redevelopment of www.bpplus.com. A multilingual (7 languages) website with content management supporting BP's European fuel cards for fleet managers.
- Development of a web interface to BP's remote stock management controlling fuel deliveries.
- Writing technical specifications.
- Providing project estimates/quotations.
- Designing/implementing the database and back-end processes.
- Implementing the front-end design provided by a graphic designer on the team.
- Monitoring the progress of the project
- Testing/Rollout

Skills Used: ADO, ASP, JavaScript, SQL, SQL Server 7, T-SQL, VBScript, HTML, DHTML, Visual Interdev, SourceSafe, Visual Basic, Photoshop

Customer: BP, Milton Keynes, Bucks

From – To: January 2001 - June 2001

Description: Designed and developed a B2B Internet site for requesting quotations and buying steel.

Skills Used: Access, ADO, ASP, Dream Weaver, JavaScript, SQL, SQL Server, T-SQL, VBScript, HTML, DHTML, Photoshop, SourceSafe, Visual Interdev

Customer: Corus Group Plc, Birmingham

From – To: June 2000 - December 2000

Description: Worked as technical lead in the e-Business development team designing and developing Intranet and Internet solutions. Includes integrating XML news feeds. Projects included Liquid Petroleum Gas (LPG) Intranet, and the www.duckhams.com website.

Skills Used: ASP, ADO, Dreamweaver, JavaScript, SQL, SQL Server, T-SQL, FrontPage 2000, VB6, VBScript, XML, HTML, Photoshop, Visual Interdev

Customer: BP, Milton Keynes, Bucks

From – To: February 2000 - May 2000

Description: He was responsible for enhancing the existing corporate website and designing and developing two new websites for Vetstream plc (i.e. www.vetstream.com) to support their Multimedia CDROM products for veterinarians in clinical practice.

Skills Used: Frontpage, DHTML, HTML, Java, JavaScript, CGI, CSS, Perl, e-Commerce, XML

Customer: Vetstream plc, Sawston, Cambs