

I am an experienced developer building web applications with the Microsoft stack, in particular ASP.Net MVC and associated technology. I am increasingly enjoying working with front-end JavaScript, interacting with a back-end web API, using REST.

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Skills

- ASP.Net MVC
- JavaScript
- Web API
- Entity Framework
- Agile
- C#
- JQuery
- NancyFX
- SQL Server
- TDD
- REST
- Knockout
- WCF
- MongoDB
- Moq

Contract Experience

Recent

Havas Lynx (Manchester)

May 2014 – Jul 2014 (2½ months)

Returned to work on improvements to a single-page web application using durandl, JavaScript, REST, jQuery, when.js for asynchronous promises, Knockout, Web API, NancyFX, C#, MongoDB. Agile environment using JIRA, Git for source control, Team City for CI, npm, bower and NuGet as package managers. Used a TDD approach for both C# and JavaScript including use of Squire, Sinon, Chai.

TheBigWord (Leeds)

Mar 2014 – Apr 2014 (2 months)

Returned to assist in the development of a web application using ASP.Net MVC 4, C#, JQuery, Knockout, WCF, SQL Server 2012, Entity Framework 6 Code First, using VS 2013.

Havas Lynx (Manchester)

Dec 2013 – Feb 2014 (3 months)

Contracted by a global healthcare communications group to work on a web application using ASP.Net MVC 4 with Razor, JQuery, Knockout, C#, Umbraco, REST and MongoDB, in an agile environment using Git for source control.

TheBigWord (Leeds)

Jul 2013 – Oct 2013 (3 months)

Contracted by a translation and language technology firm to develop a B2B website using ASP.Net MVC 4 with Razor, JQuery, C#, Ninject, WCF, SQL Server 2012, Entity Framework 5 Code First in a Scrum environment. Also worked on messaging service to support a workflow for content translation, using the above skills and PowerShell.

Contract Experience

Last 5 years

Capita (Leeds)

Oct 2012 – Jul 2013 (10 months)

Contracted by business process outsourcing company to develop an internal HR application for managing employee appraisals. Worked with ASP.Net MVC 3 (Web Forms engine), JQuery, C#, Castle Windsor, LINQ, NHibernate, Oracle. Used NUnit with Moq. Also worked on support management system, using SpecFlow for BDD.

Ink Digital (Halifax)

Apr 12 – Jul 2012 (4 months)

Returned to (now award-winning) digital agency to design and develop a B2B social networking website to promote local business development. The site provides members with news, a personal blog and a self-help forum, and is content-managed. Used ASP.Net MVC with Razor, C#, StructureMap, LINQ, SQL Server 2008, EF 4.1, POCO, T4.

Also assisted on a freelance basis in early 2012 with two B2B websites to foster collaboration between business and academia. Used ASP.Net MVC 3, C#, SQL Server 2008, EF Database First.

Promethean (Blackburn)

Aug 11 – March 2012 (8 months)

Contracted by an education firm for a localisation project using ASP.Net MVC 3 and C#, WCF, SQL Server. Worked in a Scrum environment (supported by TFS). Developed ETL process using SSIS 2008 to load large sets of complex educational standards. Also developed cross-selling feature to suggest related products to customers.

iSky Software (Cheshire)

Mar 11 – July 11 (5 months)

Contracted by a niche software house to develop online application forms for financial products using ASP.Net MVC 3 (Web Forms), JQuery, C#, StructureMap, .Net 4.0, LINQ, WCF, Entity Framework DB First, and SQL Server. Used TFS to manage code base.

Computacenter (Manchester)

Mar 10 – Dec 10 (10 months)

Returned to work on enhancements to an internal project tracking application to bring diverse project types together for tracking by governance. Used Google Web Toolkit, SQL Server 2005, JavaScript.

WeBuyAnyCar (Rochdale)

Nov 09 – Mar 10 (4 months)

Analysed, designed and developed a stock management and logistics module, saving the logistics manager 2.5 days per week. Interviewed stakeholders, modelled existing and proposed processes using UML. Integrated with existing systems using web services.

Computacenter (Manchester)

Nov 07 – Aug 09 (21 months)

Co-developed a web-based workflow, scheduling and logistics application to support large scale IT migration programmes. This replaced an ad-hoc system of spreadsheets, supporting Computacenter's core business. Tailored for British Telecom and Astra-Zeneca.

Ink Creations (now Ink Digital)

May 07 – Oct 07 (6 months)

Contracted by this digital agency to develop an intranet for a well-known fitness chain. Developed core intranet modules including contacts database, document management and newsletter publishing with workflow management. Used ASP.Net Web Forms with VB.Net.

InHealth Group (Leeds)

Jan 07 – Apr 07 (3 months)

Contracted by a specialist healthcare company to design and develop a SOAP web service to synchronise patient appointments with a partner company. Used contract-first approach.

HBOS (Halifax)

Aug 05 – Dec 06 (17 months)

Contracted to enhance and maintain the core planning and scheduling system underpinning the PTP Programme, which upgraded the Bank's 70,000 users to new XP machines. Used ASP.Net Web Forms, SQL Server, DTS.

First Direct (Leeds)

Jul 00 – Jul 05 (5 years)

Developed a company-wide intranet for 4000 users. Used Classic ASP, SQL Server, XML/XSLT.

Designed and built a content management system so users could update content online. Incorporated rich editing and workflow management. This was extended to departmental authors, and had 50 users, including the CEO who used it to maintain his blog.

Vertex (Manchester)

97 – 00 (3 years)

Contracted by United Utilities on an electricity deregulation project. Developed a client-server system using PowerBuilder and Oracle.

SyAp AG (Switzerland)

96 – 97 (7 months)

Contracted by a Swiss consultancy to a project for Glencore, a commodity trading house, to work on a trading and traffic system. Used PowerBuilder with Oracle.

Employment Experience

Dendrite Europe (Reading and Germany)

93 – 96 (2½ years)

Employed as Senior Analyst/Programmer by a software house supplying sales force automation systems, initially to localise a base product for the German market.

Subsequently designed and developed a localisation tool to simplify translation of applications into other languages. Received two company awards for this project, which radically changed the Company's approach to localisation. Used C, PowerBuilder, Oracle 7.

Sun Alliance (Halifax)

89 – 93 (4½ years)

Employed as Analyst/Programmer by a subsidiary of Sun Alliance which supplies quotation products to the insurance market. Used C and shell scripting on Unix.

Logica (London)

86 – 89 (2½ years)

Employed as Programmer in Logica's software engineering division developing tools in C to process software engineering data.

Education and Other Information

BSc (Hons) Industrial Studies, Nottingham Trent University.

Mother tongue English.

Professional working proficiency in German.

References available on request. Testimonials can be shown at interview