



ICS DreamTeam Member No 2291 CV

Profile:

He is a professional business solutions hands on developer/architect with 25 years' experience, many different organisations including financial, insurance and governmental. He possesses a keen analytical mind, with great attention to detail, whilst also able to stand back and see the big picture. He enjoys working with others at all levels of seniority to solve both business and technical problems, often bringing a fresh approach to the issues.

Key Projects:

- SharePoint Extranet project implementing a change management system with custom InfoPath forms, workflows, and site definitions.
- SharePoint Internet project implementing a public internet site with custom master pages, layout pages, navigation controls, field controls.
- SharePoint intranet project implementing reminder system with custom stsadm commands, timer job, and alerts.
- SharePoint internet project with custom web part providing company share price from Euronext.
- Hedge fund fee calculation (using lot/series accounting) and reporting application.
- MCMS 2002 internet site with custom placeholders
- eCommerce banking credit card interface
- Extensible autonomous robotics software
- First UK eCommerce service with real time credit card authorisation.
- First email client based on MIME and MAPI
- Compiler for PL9

Work Experience:

From – To: February 2010 – Present

Role Title: Independent SharePoint Consultant

Description: Engaged by Microsoft and/or Microsoft Gold Partners with strong SharePoint teams as a SharePoint consultant, he has worked on multiple SharePoint 2007 & 2010 projects. These projects have involved working closely with clients to meet their business requirements and translating these into SharePoint artefacts including custom features, custom stsadm commands, custom timer jobs, forms based authentication, custom application pages, dataformwebparts, jQuery, client side calls to SharePoint web services, and effective use of out of the box SharePoint components. In addition, he provided architectural and project planning advice on a significant business application fronted by SharePoint. Tools include NUnit, Team Foundation Server and PowerShell. SharePoint Server 2010 experience includes creating governance, information architecture, and migration plans; and integrating with backend systems by leveraging Business Connectivity Services with .Net Assembly Connectors and a WCF Service hosted by a Windows Service.

- Other areas of interest/experience include Silverlight, MVVM, Prism, Patterns and Practices, Domain Specific Languages and Text Template Transformation Toolkit.

From – To: November 2004 – February 2010

Description: As a business consultant at Itex, he has worked on a number of projects both internal and client facing.

- Online fulfilment application - he was responsible for business analysis, system design and implementation. (multi-threaded C# .Net Windows application, SQL 2005 reporting services, and unit testing)
- Hedge fund fee reporting application –he was responsible for designing an innovative and flexible billing system and working with the client to determine business rules to fit historical data. (VB.Net, SQL 2005, Crystal reports)
- Internet web site – he was responsible for writing a custom web part for obtaining and caching daily share prices from Euronext. (SharePoint 3.0, C#)
- Intranet portal – he was responsible for working closely with the client to understand and implement their requirements by extending SharePoint as appropriate to allow for future growth. (MOSS 2007, information architecture, custom navigation provider, custom pages using standard web parts)
- Troubleshoot SharePoint public internet site performance. This involved the use of load testing software, analysing Windows performance measurements and the SharePoint log, and advising remedial steps.
- Change management application –he was responsible for business analysis, system design and implementation. (MOSS 2007, workflow, InfoPath, SharePoint Designer and C#, web services, kerberos).
- Marketing Intranet portal – he was responsible for interfacing with the client and a third party partner, advising on technical solution and delivering solution to the client. (MOSS 2007, multiple features and configuration).
- Intranet content migration – he was responsible for advising the client on how to achieve content migration and then overseeing that migration in the most economical fashion for the short term. (MOSS 2007, information architecture, configuring web parts).
- Internet content management system – he was responsible for stakeholder and partner interaction, turning static html and CSS into a dynamic content driven web site, and end-user training. (ASP.Net 1.1, MCMS 2002, including custom placeholders, XML, XML Schemas, XSLT).
- He is also responsible for recreating this content management system using MOSS 2007.
- Created and supported an extranet SharePoint configuration to assist with collaboration on third party projects.
- Management information reports –he is responsible for eliciting requirements from stakeholders, understanding back end system capabilities, interfacing with system providers, and training junior team members to create reports.
- Telephone banking system – he is responsible for advising the client on the capabilities, fitness for purpose, and design of the system.(WinForms, ClickOnce, SSRS)
- Legacy systems - he is responsible for supporting and extending legacy systems. Highlights here include carrying out a holistic performance review leading to an increase in key performance areas by a factor of 10; and significantly simplifying whilst enhancing system capabilities. These projects involve intricate business analysis with the clients. He has also used AJAX, jQuery, WCF and MVC.

Customer: Itex (Jersey) Ltd (Microsoft Gold Partner)

From – To: November 2001 – November 2004
Description: During this period, he worked on a number of projects, including multiple eCommerce projects using MS Commerce Server 2002 (large volume product import into standard MSCS site, and bespoke online credit card authorisation implementation) and JBoss/xPetstore based site (i.e. license free).

- He also worked on a collaborative project to create an extensible robotics system. This resulted in a proof of concept robot based on single board computer running Linux.

Customer: Self-employed

From – To: January 2001 – October 2001
Description: As an Internet Portal Architect he had responsibility for designing and leading the implementation of an internet media portal. The technology used on this project included Java and XSLT. The portal was capable of receiving feeds from multiple third party content providers. Responsibilities also included selecting and negotiating a global ISP partner for set top box users.
Customer: Imerge (media technology Convergence Company)

From – To: November 1992 – December 2000
Role Title: Multiple roles including lead developer and consultant.
Customer: UUNET/MCI Worldcom (tier 1 internet services provider)

From – To: 1989 – 1992
Description: Embedded real-time systems programmer
Customer: CEL Electronics (digital video effects company)

From – To: 1983 – 1989
Role Title: Scientific programmer
Customer: The Welding Institute

Education:

BSc Hons (2.1) Computer Science

Certifications:

MCTS Microsoft Windows SharePoint Services 3.0 - Application Development
MCTS Microsoft Office SharePoint Server 2007 – Application Development
MCTS Microsoft Windows SharePoint Services 3.0 - Configuration
MCTS Microsoft Office SharePoint Server 2007 – Configuration
MCP Designing and Implementing Databases with Microsoft® SQL Server™ 2000 Enterprise Edition
MCP Developing and Implementing Windows®-based Applications with Microsoft® Visual Basic® .NET and Microsoft® Visual Studio® .NET
MCP Developing and Implementing Web Applications with Microsoft® Visual C#™ .NET and Microsoft® Visual Studio® .NET
Sun Certified Java Programmer 1.4

Training:

Microsoft Partner SharePoint 2010 Ignite Training for Developers
Microsoft Dynamics CRM 4.0 Ramp Up Training for Developers

Conference:

SharePoint 2010 Evolution conference
SharePoint Best Practices Conference 2009



Membership:
British Computer Society Member



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