


DAVID JAMES SMITH

Full Stack Web Developer

-  www.davejsmith.co.uk
-  www.sourcedoctor.co.uk
-  Stoke on Trent, Staffordshire



Full stack web developer with over 25 years of industry experience, specialising in client side and server side development for complex scalable web applications. Microsoft Certified and highly skilled in ASP.Net MVC, C# and SQL Server. A British Citizen since birth, living and eligible to work in the UK.

My objective is to pursue the highest levels of system quality, flexibility and ease of use for all projects I encounter.

WORK EXPERIENCE

Software Developer / Director

SourceDoctor | 2004 - Present

Software development and consultancy on a contract and/or business to business basis, specialising in Microsoft.NET technologies and architecture. Principal clients include (additional clients and further information available via the SourceDoctor website):

- **Bar Loaded Strength Sports Store**
A new venture providing online sales of equipment and accessories to strength athletes. Solely developed using NopCommerce and Asp.Net MVC / C# / SQL Server.
- **IESA**
 - Warehouse parts management and tracking, mobile application and API server. Xamarin Forms, Entity Framework Core / SQLite & SQL Server, Web API, ZXing Barcode.
 - Approved vendor membership website. Asp.Net MVC5 with C#, Entity Framework 6 / SQL Server, Bootstrap, Font Awesome and PayPal SDK.
- **Total Tail Lifts**
Public website and internal job card / management system. Developed using Asp.Net Core with C#, Entity framework Core / SQL Server, Bootstrap, Font Awesome and iTextSharp PDF generation.
- **Geometra Systems (client for over 5 years)**
Sole developer and technical architect of the Xantive Portal, a suite of web based procurement and risk analysis products aimed at the Social Housing Sector and now in daily use by over thirty social housing organisations. Microsoft Asp.Net MVC / C# / SQL Server
- **IT Developers (client for over 10 years)**
Providing hands-on development plus mentoring junior staff on development best practices and Microsoft .Net Technologies. Asp.Net MVC 5 & Core / C# / Visual Basic.Net, SQL Server & Entity Framework
- **Inscope Solutions (client for over 5 years)**
Delivery of a DotNetNuke managed public web site and a solely developed authorised signatory tracking web application using Asp.Net / C#, SQL Server.
- **Novotronix (client for over 3 years)**
Web based projects using Asp.Net, MVC, C#, jQuery and SQL server. SharePoint web part development and SharePoint UI customisation.
- **Zetes Industries (Contract – 8 months)**
Supply Chain Optimisation project using automated data capture technology, based on bar code and wireless technology. Lead Developer using C# using ASP.Net, Windows Forms, Crystal reports and Windows services utilising an 'N' tier architecture. Automated testing (NUnit) and source control via Team Foundation Services. Development of Windows installer based installation packages.

Senior Software Developer

Axxiant | 2002 - 2004

Senior Software Developer

Logical eBusiness | 2000 - 2002

Senior Analyst Programmer

Mayne Computer Systems | 1997 - 2000

Senior Analyst Programmer

PowerStar Systems | 1994 - 1997

Analyst Programmer

Specialist Computer Systems | 1992 - 1994

SKILLS

Technical

C# / LINQ
Asp.Net MVC 5 & Core
Web API & Swagger
Xamarin Forms / SQLite
Entity Framework 6 & Core
MS SQL Server / T-SQL / DDL
SSRS / Database Design
JavaScript / jQuery/ jQueryUI
HTML / CSS3 / SASS & LESS
Bootstrap / Font Awesome
TFS / SubVersion / GIT

Legacy

Visual Basic.Net
WordPress / DotNetNuke
ASP.Net / NopCommerce
Windows Services
Windows Forms

Professional

Effective communication
Team player
Strong problem solver
Excellent time management

EDUCATION

Higher National Diploma

Computer Studies
Staffordshire University

National Diploma

Computer Studies
Stoke on Trent College

Advanced Level

Computer Science
Stoke on Trent College

Ordinary Level

Maths, Physics, Chemistry, Geology,
Metalwork
Alleyne's Academy

INTERESTS

Strength Training
Motor sports (WRC)
Science Fiction