

SUMMARY

A personable and self-motivated individual who thrives in environments that encourage innovation and teamwork. A person with a solid technical background in web, mobile, services, SEO, VR and AI technologies.

This individual brings more than just development skills to a role – a person with natural creativity, the ability to develop ideas as well as seeing the bigger picture for a project to maximize ROI.

CORE SKILLS

Languages / Frameworks

- C#, MVC 5, Razor, Javascript (ES5 and 6), CSS and SASS, HTML, JQuery, Bootstrap, Angular (v1), ThreeJS, Ajax, Handlebars, Some experience with Java and Visual Basic

Services

- WCF, RESTful APIs

CMS

- Umbraco (7), Kentico (10)

Databases / ORM

- MS SQL, MS Entity Framework, MySQL, NoSQL (Cosmos DB), Redis

AI / Machine Learning / Bot Frameworks

- Google Assistant (via <https://dialogflow.com/>), Azure Machine Learning, Neural Networks, Bot creation, Amazon Alexa

Software

- Visual Studio, Adobe Photoshop and XD, SQL Server Manager, Dynamics AX 2009, IIS, Some experience of Eclipse and Xamarin Studio

Source Control / Project Management

- MS Team Services (GIT), MS Team Foundation Server, GitHub

Web / Cloud

- Azure - Hosting, Service Bus, Search, Machine Learning and Serverless Functions. Google Analytics, Adwords, Search Console, Lighthouse and Experiments

Analysis / Project Management

- Waterfall and AGILE including defining project objectives, scope, critical path, ROI, TQC, Epics, Features and User Stories, Standups, Closeouts etc

Testing / Dependency Injection (DI)

- Unit / Integration tests, Cross Browser testing, DI – Unity, Castle Windsor, Autofac

Search Engine Optimisation

- Google AMP, Onsite Technical SEO, <http://schema.org/> markup, JsonLD

RECENT PROJECTS

Freelance - www.360jungle.com – (WIP) Amazon Alexa Custom Skill

Techs: RESTful API, Amazon Developer Portal, MS SQL

Marshalls PLC – (WIP) <https://www.marshalls.co.uk/commercial>

Development and technical architecture for new website + PIM integration.

Techs: SASS, Handlebars, Webpack, C#, Kentico 10, Cosmos DB, Serverless Fn's, ES6

Marshalls PLC – Internal browser-based wallboards system and CMS

Techs: MS SignalR, Cisco Telephone DB, MVC, SASS, JS

Freelance – <https://www.360Jungle.com>

Design and development of VR website and the first UK business voice app for Google Home

Techs: ThreeJS, MVC5, Entity Framework, Google Assistant Framework (<https://dialogflow.com/>)

Freelance – (WIP) - <http://4serve.co.uk.hostinguk.co.uk/>

Website development working with freelance web-designer

Techs: Umbraco, MVC5, SASS, JQuery

WORK HISTORY

Marshalls PLC

Senior Web Developer / Digital Analyst / DevOpps

2005 – Present

Full project lifecycle including analysis, design, technical architecture, development, testing and deployment of websites, services and internal systems. Code reviews and mentoring Junior Devs.

Marshalls PLC

Business Analyst

2001 - 2005

Design, specification, testing and training of internal business systems.

Marshalls PLC

Commercial Sales Team Leader

1998 - 2000

Managing a team of approximately 25 sales negotiators.

Marshalls Mono Ltd

Commercial Sales Negotiator

1988 - 1997

QUALIFICATIONS

- IDM Award in Direct and Digital Marketing
- City & Guilds Visual Basic 6 Levels 1,2 & 3 and Java Levels 1 & 2
- City & Guilds Networking
- NVQ Level 2 Trowel Occupations (brick laying)
- BTEC National Business Studies Inc. Marketing, Finance, Organisational Environment etc.
- 9 GCSE's Grade A-C including Mathematics, English, Psychology, Physics etc.

LEISURE INTERESTS

I enjoy getting out on local mountain bike trails, and spending time with my two daughters and wife. I am also currently learning to play the piano.

PERSONAL DETAILS

- Aged 45, Non-smoker with full clean UK driving license.
- Married with two daughters.