

Summary

- 14 years of experience in working with the entire software life-cycle via pragmatic approaches.
- Self-motivated and conscientious approach to roles and tasks given.
- Proven track record of learning on the job to meet client and employer demands.
- Works well individually and in teams, including technical and non-technical staff.
- Focused on delivering the correct solutions to fit the needs of clients.

Technologies Used

Languages

C#, Javascript, CSS, VB 6
MSSQL, MySQL, SQLite
Java (for Android 4, Blackberry)
Working knowledge of Python

Frameworks

ASP.NET WebForms, MVC 5, WebAPI, Core 2.2, .NET 6
WinForms, WPF, WCF, SOAP Webservices, Windows Services.
Kendo UI, Kendo Reporting, jQuery, Django, Crystal Reports.

Operating Systems

All major Windows since 2000
CentOS / Ubuntu Server

Source Control

Visual Sourcesafe, Subversion, Git

Data Formats

XML, JSON, EDIFACT, X12, and any other standard formats.

Experience

Senior Software Analyst - DWS Logistics Inc, Canada

2019 - 2022

- Employed to architect a replacement of the current in-house logistics platform.
- Provide technical support to infrastructure and operations teams.
- Produce technical documents of current and new systems for operations continuity.
- Design and implement integration solutions for small and Fortune 500 clients.
- Streamline and automate internal processes to reduce operational costs by \$360/day.

Senior Developer - DDL Canada, Canada

2017 – 2019

- Transferred to the Canadian office to expand client base and modernize systems.
- Led and designed new e-commerce integration with Shopify with the in-house platform.
- Created new tools to overcome platform limitations to improve user experience.
- Responsible for the support, documentation, and process streamlining of all North American clients.
- Provided occasional support to UK operations for warehouses in Belgium, Czechia, and Poland.

- Technical Lead - Data Driven Logistics, UK 2015 – 2017
- Provided systems design for new projects or major product enhancements.
 - Produced technical specifications, schemas, and designs.
 - Mentored individuals within the company, providing a point of contact for help.
 - Enforced best practices and standards as outlined by the Technical Director.
 - Worked with Infrastructure Manager to implement/enhance systems architecture.
- Systems Developer - Data Driven Logistics, UK 2012 – 2015
- Implemented order track and trace systems using in-house framework.
 - Migrated clients from the Anoto digital pen ecosystem to bespoke replacements.
 - Refactored the main application logic of the bespoke WMS for clients based in BE and PL.
 - Wrote EDI interfaces, web services, SQL CLR functions for client systems and external haulers.
 - Supported 24/7 client operations alongside colleagues in Canada.
- Senior Developer - Magicomm, UK 2011 – 2012
- Maintained and consolidated infrastructure on Amazon EC2
 - Produced technical requirements, quotations, and documentation
 - Helped mentor new developers
 - Because responsible for 3rd line support.
- Developer - Magicomm, UK 2008 – 2011
- Created web applications for handwriting recognition using Anoto digital pen system using C#
 - Created internal tools for testing and automation.
 - Maintained existing mobile apps on Blackberry, WinCE and created the Android App (2.2)
 - Provided integration endpoints and 1st and 2nd line support.
- Developer – Self Employed, UK 2007 – 2008
- Self-employed for 6 months as a PHP developer
 - Contract involved using a custom PHP framework and Zend studio
- Developer – Water Management Consultants, UK 2007 – 2007
- 7 months employed as a VBA and MS Access Developer
 - Supported global offices with in house time sheet system that integrated with MS Great Plains
 - Created the global internal forum system utilizing VB.NET learned on the job
 - Provided general on-site IT support, liaised with clients for requirements.
- General Assistant – The Co-operative, UK 2005 – 2006
- Shop floor assistant, stock rotation and warehouse organization
 - Dealt with customer inquiries and stand in cashier and deli assistant.
- IT Support Assistant – The Priory School, UK 2005 – 2005
- 1 month contract to assist in new infrastructure implementation during summer with existing IT team

Education

General Certificate of Education (GCE)	Shrewsbury Sixth Form (UK Post-Secondary)	2004-2006
General Certificate of Secondary Education (GCSE)	Meole Brace Secondary School (UK Secondary)	2001-2004