Who am I Professionally?

Think of me as a super-geek but down to earth and easy to talk to. I love to solve problems. I excel at bringing companies to the next level. I find it incredibly rewarding to enrich the experiences of my customers. I simply make things better, and in ways you may have never thought of. I have had many technical roles over the years. Whether it be solving an account problem, making inventory easier at year end, building a technical solution, or simply bringing the level of your staff up a notch, I am here to help.

I started programming in elementary school using Logo starting in grade 5. Logo is an educational programming language where you tell a turtle what to do. I did drawing, animation, and created bitmaps. Then I moved on to Atari Basic storing my apps on audio tapes. In high school I wrote batch files.

I am always studying and working with new technologies. I often feel like a jack of all trades. I work on technology that comprises parts of the bleeding edge of client-side web application development. Taking advantage of modern browser support for web assembly I build applications that use .Net client side in the browser. I supplement these applications with external data and functionality using Microservices, API's, and other modern patterns and practices for application development in the Cloud. I'm well trained in Microsoft Azure, and .Net technologies.

Programmer and Software Engineer

As a programmer most of my roles involved writing in a specific programming language. Here is a list of the languages I spent a significant amount of time working in.

C# (Certified in 2018)

I am a self-taught C# programmer who build a 3D game from scratch to learn the "Basics". I also learnt by doing Microsoft Virtual Academy (VMA) courses, you tube, and other sites for research. During my recent experience at Windward Software our engineering team began training and getting certification in C# through Microsoft. I used this as review, and to expand my skills as well as a great opportunity to get certified.

Delphi

Working on a code base containing over 2 million lines on a monolithic application and it's supporting applications. Writing new features & maintaining the existing software, as well as performing code reviews for code written by our software engineers. Using git to manage source control, and a CI/CD pipeline in Azure.

Visual Basic (VB6)

I loved to write VB desktop apps while attending the University College of the Cariboo and helped write point of sale (POS) software.

Visual Basic WebClasses (VB6)

Working in the banking industry, I build a proof of concept (POC) app using VB WebClasses to create a 3-tier application using distributed communications (DCOM) to increase scalability.

Classic ASP

I was originally introduced to Active Server Pages (ASP) as a way to write custom functionality for e-commerce web sites. I then built an e-commerce web site that integrated directly into the database from our POS system.

Visual Basic for Applications (MS Excel, and MS Access applications)

I am an excel master. I use excel as a development environment to write Visual Basic for Applications (VBA) functionality. I often save customers crazy amounts of time (ex: 15 minutes to save several weeks of data entry). Whether writing macro's, or entire applications, Excel VBA is a great tool to do development when other tools are not appropriate or available.

COBOL

Yes, I was once of those guys who learnt COBOL in school. I also spent 6 months working professionally as a COBOL Developer on a point of sale system.

Other technical roles

Advanced Support Technician

As a go-to resource, I provide top shelf technical support in a wide variety of IT support areas. I am an application specialist in Windward System Five, and the family of products provided by Windward Software. I troubleshoot hardware, software, networks, and operating systems in order to identify problems and find solutions. I provide support and training to staff in order to help bring them up to speed, or simply to assist with difficult problems

Implementation Specialist

Trainer, Project Manager, Consultant, Solution Builder, and Application Specialist are all part of what I provide as service to customers as an Implementation Specialist. I provide tailored training and provide best practices solutions for each client's custom needs. I assist in getting clients operational based on their needs and resources with a focus on success

Publishing, Computer Training, Event Management, and Web Design

I have had various work in these areas working for Community Futures Kamloops, City of Oliver, Winters Office Supplies, Digital Office Solutions, and various small jobs & projects