Warren Buckley
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SUMMARY

Developer with 5 years of experience, highly motivated, loves learning, and enjoys developing software.

COMPUTER SKILLS

Languages

- Proficient in: C#, XAML, Typescript, JavaScript,
- Familiar with: C++ 11, C++/CLI, PLC, Html, CSS

Software

- Database: Microsoft SQL, Mongo DB
- Platforms: Windows 7 & 10, macOS Sierra
- Technologies: Windows Forms, WPF, WCF, .Net Remoting, Windows Services, ASP.Net Core
- Frameworks & Libraries: Angular, MVVM Light, Prism, MEF, OpenCV, EmguCV
- Source Control: Git, SCM
- IDE's: Visual Studio 2010-2017, XCode, Visual Studio Code, Webstorm

EXPERIENCE

Software Developer   Dec 15 - Present

Delphax Technologies

- Created Windows services that interfaced with a multitude of industrial printing components
- Set up communication between multiple PC's running custom Windows services using .Net Remoting, WCF, and TCP/IP
- Developed and maintained WPF user interfaces utilizing the MVVM pattern
- Maintained an ASP.Net Web Forms project
- Used OpenCV in conjunction with a proprietary barcode reading library to develop an application for quality assurance purposes
- Set up continuous integration server using JetBrains Team City

Machine Vision Developer   Apr 13 - Dec 15

Vista Solution Inc

- Designed, developed, and deployed machine vision solutions using brands such as Cognex, Dalsa, and Halcon

- Developed user interfaces using WinForms & WPF to allow operator interaction with the vision systems

- Interfaced vision systems with PLC's

- Assisted controls engineers with the development of PLC programs

- Travelled to numerous automotive plants in North America to assist with machine vision installation

Test & Integrator   Jan 12 - Dec 12

,   *L-3 Wescam*

- Tested, upgraded, and troubleshot, high tech fixed wing or rotary wing surveillance systems

- Tore down and build up complex surveillance systems

- Troubleshot electrical, mechanical, and software related issues

Jig Assembler

ACRP

- *Assembled and tested jigs for the assembly of Blackberry smart phones.*

EDUCATION

Mohawk College   2009-2013

Hamilton Ontario

- Computer Engineering Advanced Diploma