Richard Stuppi

richard@stuppi.com 626-221-8010 linkedin.com/in/richardstuppi

**SOFTWARE DEVELOPER**

**SUMMARY**

More than two decades of software development experience encompassing the design, implementation and maintenance of line of business (LOB) desktop applications.

Advanced level understanding of multiple programming languages, object oriented principles and relational database theory.

Friendly with a flexible personality and excellent communication, collaboration and problem-solving skills.

**STRONG TECHNICAL SKILLS**

C#, C, C++, VB6, PHP, Python, SQL Server, MySQL, .NET Framework, Winforms

**PROFESSIONAL EXPERIENCE**

COURT MEDIATION & NEGOTIATIONS Software Developer July 2017 - Sept 2018

Migrated a internal facing, work progress monitoring system from Paradox to a C# Winforms. Utilized third-party Winforms control libraries and a third-party ORM. Implemented on-demand asynchronous web scraping. Sole architect and developer working closely with the business owner and front-line support staff. C#, Winforms, MySQL 5.7, Python 3, Dapper, AWS S3, Scrapy/Scrapyd, DevExpress, PowerShell.

RATE HIGHWAY, INC. Software Developer Aug 2012 - May 2017

Migrated 3 enterprise desktop applications from VB6 into a C# Winforms. Migrated 2 ETL processes from DTS packages into SSIS solutions. Extensive integration with multiple vendor supplied web APIs. Introduced Agile and Scrum practices into the organization's software development process. Member of a 8 person development team working with administrative and front-line support staff. C#, VB6, Winforms, SQL Server 2012/2014, SSIS, REST, SOAP, Dapper.

PACIFIC APPLICATIONS Software Developer January 2012 - July 2012

Designed and implemented a internal facing desktop database application that scheduled and tracked the dispatch of garbage trucks. Utilized third-party Winforms control libraries. Sole architect and developer working closely with business owner and administrative staff. C#, Winforms, SQL Server 2012, DevExpress, SSRS.

PROJECT 180 Software Developer, February 2011- August 2011

Designed and implemented a internal facing desktop database application that tracked the intake, case progress and discharge of patients receiving mental health care services. Sole architect and developer working closely with senior executives, mental health clinicians and administrative staff. C#, Winforms, SQL Server 2008, SSRS.

FIVE ACRES, Software Developer and Systems Administrator, March 2000 - December 2007

Enhanced and maintained an off-the-shelf Electronic Health Record (EHR) database application. Sole architect and developer working closely with in-house mental health clinicians and administrative staff. Assumed the role of System Administrator responsible for enterprise wide technology infrastructure and user community support. C++, SQL Server, Windows NT.

UNIVERSAL STUDIOS HOLLYWOOD Software Developer July 1999 - January 2000

Implemented a internal facing materials tracking desktop application. Member of a 3 person development team working with in-house electrical engineers and administrative staff. C++, SQL Server.

KAISER PERMANENTE Software Developer February 1999 - May 1999

Identified and corrected potential Year 2000 (Y2K) bugs within a internal facing desktop database application. Sole developer working closely with administrative staff. C++, Delphi, SQL Server 7.

RYSHER ENTERTAINMENT Software Developer January 1998 - January 1999

Implemented a desktop revenue management application for a major motion picture distribution company. Member of a 4 person development team working with the business owner and administrative staff. Microsoft Access.

RALPH M. PARSONS Software Developer June 1990 - December 1997

Developed CAD drawing templating proof of concept. Member of a 5 person development team working with a wide range of in-house structural and mechanical engineers. C++, AutoCAD, Windows 3.1.

**EDUCATION**

Highschool graduate, well read, with 3-4 years of diverse college experience.