Synopsis: Passionate developer of computer systems with more than 10 years of experience involved in the entire cycle of software development such as analysis, definition, coding, testing, implementation and release always taking care of the quality of the software. Enthusiastic about new technologies and software development trends.

**Areas of Experience**

**Industries**

Finance

Computer Software

Leasing

Banking

**Languages**

C#

ASP.NET

Visual Basic

JAVA

PHP

**RDBMS**

MySQL

MS SQL

**Operating Systems**

Windows 7 and above

Windows Server 2010, 2012

**Troubleshooting Tools**

Fiddler

SQL Profiler

**Source Safe Tools**

GIT

**Development**

C#

ASP core MVC

SQL

XML

JSOM

# EXPERIENCE SUMMARY

Has over 10+ years of experience in application development and maintenance.

* Extensive experience in application development and maintenance for Microsoft Technologies.
* Develop and maintain advanced financial software
* Experience in the full software development life cycle from requirement management to deliver solutions.
* Strong decision maker, critical thinker and creative designer whit the ability to think around problems to unusual yet highly effective solutions.
* Flexible enough to adapt to new environments.
* Work well independently or in a group providing quality and proven products on all facets of application development.
* Experienced in programming languages and tools such as Visual Studio, Javascript, WCF, HTML, C#, ASP core MVC, Visual Basic.
* Experience in SCRUM methodologies
* Experience in Personal Software Process / Team Software Process

**QUALIFICATION**

|  |  |  |
| --- | --- | --- |
| Degree | Institute | Year |
| Bachelor’s degree in  Computer Science | Universidad de Guadalajara, México | 2004 |

**CERTIFICATION**

|  |  |  |
| --- | --- | --- |
| Certification | Institute | Year |
| Scrum Master | Scrum Alliance | 2012 |

**PROJECT EXPERIENCE**

1. **SIACSoftware:** SIAC Software is one of the leading companies in Mexico that provide consulting services, technology solutions and financial management tools for the microfinance sector.

**Type:** Design, Analysis and development of Software

**Domain:** Finance and Leasing

**Tools & Environment:** C#, WIN Form, WPF, MySQL,SQL Server, ASP MVC, WS REST

**Duration:** Apr 2008 – Jan 2018

**Role & Responsibilities:** Analysis and Estimation of development times, Development, software quality assurance, Implementation of the solution

* Codification of the solution implementing agile methodologies
* Design and develop REST Web Services
* Develop software with MVC architecture
* Query Design, trigger, stored procedures and views
* Generation of reports in Crystal Reports, Excel, Word and PDF
* Generation of Libraries
* Quality inspection in software design
* Analysis of the solution, estimation of time and cost of the development of the projects
* Definition of needs, Minutes of projects, Closing and acceptance of projects
* Process documentation and manuals

**PREVIOUS WORK EXPERIENCE**

1. **QUALTUM ENTREPRENEURIAL GROUP**

**Type:** Quality assurance

**Domain:** Systems Manager

**Tools & Environment:** PHP, MySQL, HTML y JavaScript

**Duration:** Sep 2006 – Mar 2008

**Role & Responsibilities:** Technical Support, Development

* Software development in PHP, MySQL, HTML and JavaScript
* Mail account management and redirecting emails
* Web site and hosting management
* Contracting of Domains
* Online technical support
* Generation of process documents
* Preventive and corrective maintenance of computer equipment
* Viruses and spywares removal
* Coordination of backup of employee information on an FTP server
* Administration and installation of data networks
* Router Configuration

1. **AVANTI GROUP**.

**Type:** Digital prepress

**Domain:** Development

**Tools & Environment:** PHP, MySQL, HTML

**Duration:** Jan 2006 – Sep 2006

**Role & Responsibilities:** Preventive and corrective maintenance to RIP's

* Development of systems in PHP, MySQL, HTML
* Preventive and corrective maintenance to RIP's
* Calibration of photo components
* Setting up Harlequin RIPs
* Router Configuration
* Configuration and installation of data networks
* Technical support to computer equipment

1. **KB/TEL Telecommunications**.

**Type:** Telephone networks

**Domain:** Networks

**Tools & Environment:** SACRE SIGC 10.6

**Duration:** Jan 2005 – Dec 2005

**Role & Responsibilities:** Projection for the growth of TELMEX copper networks

* Channeling: analysis and survey in the field, digitizing of the project and projection of the pipeline according to the rules and protocols of TELMEX
* Secondary network: basic program and rehabilitation
* Electrical tests: For network fault detection
* Study of sets