16801 SE 1<sup>st</sup> Street, Vancouver, WA 98684

# CHOLAYIL SIVAJISH

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### **PROFILE**

- 10+ years of experience in designing, coding and testing on Client/Server and Web Based Application.
- Extensive experience in developing applications using ASP.Net 4.5, MVC 5, C#, WinForms and WPF.
- Strong experience in design and development of custom reports using SSRS (SQL Server Reporting Services).
- Executed application architecture using industry best practices specifically providing technical and architectural guidance to software developers across all platforms and infrastructures, including promoting adherence to analysis, design and development standards and methodologies.
- Solid experience in OOAD (Object Oriented Analysis and Design) and OOP (Object Oriented Programming).
- Strong in PL-SQL writing stored procedures and functions and tuned SQL queries in SQL Server 2008/2012.
- Implemented SOA (Service Oriented Architecture) using WCF for creating scalable n-tier applications.
- Well versed with test driven development, used Nunit, MbUnit and Visual Studio Test Tools for Unit testing
- Good Understanding of XML, XML Schema, XSLT, XPATH, WSDL, UDDI and SOAP.
- Develop multi-tiered object-oriented system architectures utilizing **UML** in generating artifacts of software system (**Use cases, Sequence and Class diagrams**) using Microsoft Visual Studio and **Enterprise Architect**.
- Extensive Development experience with tools like **MS Visual Studio**, MS Visual Source Safe 6.0, Vault, **Team Foundation Server**, **IBM ClearCase**, XML Spy, Stylus Studio, **Re-Sharper**, SQL Digger, TOAD and MS WSE.
- Working Knowledge of Design Patterns like Adapter Pattern, Singleton Pattern, Front Controller Pattern, Factory Pattern, Model/View/Presenter, Model/View/Controller and Model/View/ViewModel Pattern and more.
- Good knowledge in mobile-first website Development using HTML 5, CSS 3, JQuery, AngularJS and Bootstrap.
- Experience is using Microsoft Enterprise Library 3.0 for Data Access, Logging, Caching and Encryption.
- Experience using ORM (Object-relational mapping) tools like NHibernate 3.1 and Entity Framework 4.0/5.0.
- · Versatile team player with excellent Analytical, Communication, Problem Solving and Interpersonal skills.
- Familiar with various Software Development Lifecycle (SDLC) including Waterfall and Agile (Scrum).
- Used **TFS code analysis tool** to check for managed code assemblies for conformance to the Microsoft .Net Framework Design Guidelines
- Demonstrated technical expertise and application experience necessary to effectively achieve Six Sigma Quality Green Belt and MCSD Certification.
- Solid management skills, demonstrated proficiency in leading and mentoring individuals to maximize levels of productivity, while forming cohesive team environments.
- Extensive Development Experience with LINQ to SQL, LINQ to Entities, LINQ to XML and LINQ to Objects.
- Fair knowledge on middleware ESBs like Neuron Enterprise Server Bus and Microsoft BizTalk Server.
- Good knowledge of ETL tools like SSIS (SQL Server Integration Services) and Informatica.

#### **EDUCATION**

#### Bangalore, Karnataka, India

### **Bangalore University**

2001 -2004

Bachelor's degree in Computer Applications

#### **EMPLOYMENT**

#### **Functional Lead**

## **Hewlett Packard Enterprise**

Sep 2010 to Present

Washington State ESD

- Developed web application to capture and process employer Bankruptcy and Collections information.
- Used ASP.Net MVC for front-end and WCF as the service layer for the web application.
- Created ancillary systems to record employer audit information using WPF and Angular JS as front-end.
- Built custom reports using SSRS for business processes.
- Used SSIS as the ETL tool to transform and load data to multiple environments.
- Used Cisco Tidal Enterprise Scheduler with BizTalk for batch processing.

**Technologies Used:** Visual Studio 2012, C#, .NET Framework 4.0, ASP.Net MVC 5, Team Foundation Server, XML, XSL, XSD, SQL Server 2014, LINQ, WCF, WPF, WinForms, AngularJS, DB2, NHibernate, Entity Framework 5.0, BizTalk, SSIS, SSRS and Test Driven Development (TDD).

### Senior Developer Enterprise Solutions Inc. Mar 2008 – Sep 2010

LPL Financial

- · Developed user interface and code for financial data processing using ASP.Net and WCF.
- · Implemented business rule engine using BRMS tools like FICO Blaze Advisor and IBM ILog for Dot Net.

#### **PepsiCo**

- Developed windows phone and web applications for tracking sales and creating/maintaining purchase orders. BenefitMall
- Developed internal monitoring website to track and log web service calls made to third party web services.
- Designed ASP.Net custom controls to customize client's official DotNetNuke website.

**Technologies Used:** Visual Studio 2008/2010, Windows CE 5.0, C#, .NET Compact Framework 3.5, Sybase SQL Anywhere, HP Mercury Quality Center, Microsoft Enterprise Library 3.0, ASP.NET, AJAX.Net, WCF, MbUnit, SQL Server 2008, Sybase SQL Anywhere.

### Senior Developer Tekforce Corporation Jan 2007 – Mar 2008

Esurance

- Designed and developed e-Commerce website for purchasing auto insurance in ASP.Net.
- Created windows services as per business requirements for batch processing.

Ellie Mae

- Developed ASP.Net web services to integrate multiple corporate systems using ESB.
- Designed and developed custom controls to supplement existing applications.

**Technologies Used:** Visual Studio 2005, SQL Server 2005, ADO.NET, .Net Framework 2.0, Nunit, Resharper, ASP.NET, Visual Source Safe, Microsoft WSE 2.0, Crystal Reports XI

#### **Software Developer**

#### **Hewlett Packard**

Jun 2005 - Jan 2007

- Designed and developed web application to process rebate payments for EMEA region using ASP.Net.
- Designed and implemented reporting solutions using Crystal Reports.

**Technologies Used:** Visual Studio 2003/2005, SQL Server 2000, IIS 6, ADO.NET, .Net Framework 1.1/2.0, Nunit, Resharper, ASP.NET, Visual Source Safe, Microsoft WSE 2.0, Crystal Reports 9

### **Trainee Software Engineer**

### **Blue Chip Computer Consultants**

Jun 2004 - Apr 2005

- Customized ERP software Syteline 7.0 by adding new forms in VB.Net and reports.
- Created database stored procedures and functions for fetching data for reports.

**Technologies Used:** Visual Studio 2002, SQL Server 2000, IIS, ADO.NET, .Net Framework 1.0, Nunit, ASP.NET, Visual Source Safe, Crystal Reports 7