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**SWATHI TERU** Employer: [vijay.d@avanitechsolutions.com](mailto:vijay.d@avanitechsolutions.com) / 585-643-1768

**PROFESSIONAL SUMMARY:**

* **Over 7** years of experience in complete Software Development Life Cycle (SDLC) implementation in Client/Server applications.
* Experienced in **SAFe** (Scaled Agile Framework), **SCRUM**, Writing **User Stories**, Working with **Kanban boards** and **TFS** to track **PSI**.
* Experienced in developing Windows and Web based applications using Microsoft .NET technologies including **ASP.NET, C#.NET, VB.NET, ADO.NET, Web Services, AJAX, and JQuery.**
* Strong Knowledge of **.NET Framework 2.0/3.0/3.5/4.0/4.5, CLR and Garbage Collection.**
* Proficient in working with applications based on **3-Tier, N-Tier Architecture, SOA and MVC**.
* Worked on ASP.NET Security features Authentication, Authorization and Impersonation.
* Extensive design and programming experience with web technologies like HTML, HTML5, DHTML, XML, XAML, CSS3, and Razor Syntax.
* Experienced in working with **Telerik, Kendo UI,** and **JSON**
* Knowledge of **Windows** and **WPF** Applications using **Telerik UI for WPF**, **XAML** and **MVVM**
* Hands on Experience in creating, hosting and consuming **WCF** services.
* Strong Experience in **ADO.NET**, **Entity Framework** (Code First and Database First) and **LINQ**.
* Experience in Relational Database (RDBMS) Design and Development, Normalization with SQL Server and Oracle and in writing complex **Database queries, Stored Procedures and Joins.**
* Hands on experience in generating various reports with **Crystal Reports** and **SSRS.**
* Experienced in using **HP QC** and **BMC Service Desk Express** for test Management.
* Experienced in working with different environments including **SAP, BizTalk, Vantive** (CRM) and performing **SIT** (System Integration Testing).

**TECHNICAL SKILLS**

**Microsoft Technologies:** .Net Framework 2.0/3.0/3.5/4.0/4.5, Visual Studio 08/10/12/13, ASP.NET, C#, VB.NET, LINQ, Entity Framework, ADO.NET, MVC, WPF, MVVM, WCF, WPF, TFS, Razor, IIS, SSRS, SSIS, Style Cop.

**Technology/Programming Languages:** JavaScript, JQuery, AJAX, HTML5, CSS3, Bootstrap, XML, XAML, SOAP, Web Services, SOLID Principles, Design Patterns, Dependency Injection, Unit of work, Agile, Scrum

**Databases:** SQL Server 05/08/12, Oracle 10g/11g, MS-Access, APEXSQL

**Third Party Tools:** Kendo UI, Telerik Controls, Infragistics, Obout, EVO PDF, Resharper, Code Maid, GitHub, Bit bucket, SVN, Firebug

**Education:**

* Bachelors in Computer Science May 2007

JNT University, Hyderabad, A.P, India, GPA 3.5

**PROFESSIONAL EXPERIENCE**

**Client: First Data Corporation, Atlanta, GA July 2013 – Present**

**Role: Programmer and Analyst**

**Project: National Account Underwriting, Application Market Place (AMP)**

**Description:**

**First Data** is a global payment processing company and provider of electronic commerce and payment solutions. Re-wrote the **National Account Underwriting** application using **MVC and C#**, a legacy system which was written in Visual Fox Pro. AMP is a web forms application.

**Responsibilities:**

* Worked in **Agile** environment, Wrote User Stories and created tasks for User Stories in TFS.
* Participated in everyday **Agile Scrum stand-up** meetings, **retrospective** meetings and **Sprint** planning meetings to finalize **User Stories** and their capacity for 2 week Sprint.
* Handled multiple projects based on the Priority level of the User Story. Co-ordinated with team in-person as well as in E-mails.
* Involved in understanding the user requirements, the existing application and prepared the **High Level Design (HLD)** and **Detailed Design Document (DDD)** for the client.
* Used **GhostDoc** for XML comments, **CodeMaid** to clean and reorganize the code and **ReSharper** to follow coding standards across the team and application
* Used **TFS** for version control, to create branches, make changes, assign to Work Item ID during development and to track PSI.

**MVC – Kendo UI - Bootstrap**

* Involved in developing web applications using **Bootstrap3**, **MVC4** and **Entity Framework**.
* Implemented strongly typed Views, Partial views. Used View Models and tuple for multiple models.
* Worked with Bootstrap **Carousel**, dialog, Dropdowns, Bread Crumb, alerts, progress bar, different input groups and **Glyph** icons.
* Extensively Worked with **Kendo Inline Grid**, **Hierarchy Grid** (grid inside grid), Grid as Partial View and binding Grid in Kendo window.
* Made User Interface changes to the application that involves heavy **Kendo UI.** Worked on **Kendo Combobox, Kendo MultiSelect, and Kendo Charts and Kendo Window etc.** widgets in Kendo UI.
* Used **Firebug** to debug, inspect and modifying CSS, HTML, JavaScript, JQuery and JSON.

**SQL Server – Entity Framework**

* Worked with Code First and Database First approaches in Entity Framework and extensively used **LINQ**
* Involved in writing **Stored Procedures, Indexes, Triggers** to log data into audit tables and modifying the existing based on the requirement.
* Created DDL File in solution in Visual Studio to run and create tables dynamically whenever there is a change to database.
* Worked with **SSIS** packages to import data from FoxPro database to SQL server.
* Involved in **SIT** (System Integration Testing) and **UAT** (User Acceptance Testing) and fixed the defects reported by QA and UAT teams and handled the **Hyper Care** Issues after Go-Live.

**Environment: Visual Studio 2013, C#, MVC4, Bootstrap, Entity Framework, Web Forms, Web API, HTML5, JQuery, JSON, SQL Server 2012, SSIS, SAFe, TFS 2013, CodeMaid, GhostDoc, ReSharper, APEXSQL.**

**Client: Career Builder, Atlanta, GA Nov 2012 – June 2013**

**Role: Programmer and Analyst**

**Project: Job Search Dashboards**

**Description:**

**Career Builder** has the largest online job site in the US and global leader in human capital solution. It operates in USA, Europe, Canada, Asia and South America

**Responsibilities:**

* Used JavaScript, JQuery and Implemented breadcrumb functionality and create tabs user Tabber.
* Implemented partial page updates using AJAX and Accordion using JQuery in MVC application.
* Developed the application using **Web forms** to allow users to view international and local data related to Job Search products in dashboards.
* Dynamically created Charts using **chart Controls**. Implemented Series, Legends Dynamically.
* Created and consumed **WCF services,** contracts and implemented them in the derived classes.
* Exported Data into Excel Sheets that are used to create Charts.
* Extensively worked with Grid View making changes to the columns, adding 2 or more textboxes to the same column and same row.
* Worked with Windows Services and Windows applications to generate year end reports.
* Installed Windows Services on new servers, modified the configuration files while moving from Old to New Servers.

**Environment: Visual Studio 2010, C#, Web forms, WCF, JQuery, JavaScript, Chart Controls, AJAX, HTML, CSS, Firebug, Windows Services.**

**Client: Citrix Systems, Inc., Fort Lauderdale, FL Feb 2012 – Oct 2012**

**Role: Programmer and Analyst**

**Project: Customer Asset Management (CAM)**

**Description:**

**Citrix Systems, Inc. (NASDAQ:CTXS)** is a multinational company that provides server and desktop virtualization and networking**. Citrix** develops products and **Access Gateway, XenApp, XenDesktop, GoToMeeting, GoToWebinar** are the most famous products**.** Citrix is fast paced environment with numerous business rules and multiple systems including **SAP, VANTIVE, SEIBEL and Sales Force.**

**Responsibilities:**

* Involved in understanding the user requirements, the existing application and prepared the **High Level Design (HLD)** and **Detailed Design Document (DDD)** for the client.
* Use of **Agile (scrum) methodology** to enable fast pace development.
* Worked with **Telerik Controls**, Modal Popup and AJAX Toolkit to give rich user interface to Users.
* Extensively worked with Grid View making changes to the columns, adding 2 or more textboxes to the same column and same row.
* Used **XSD2Code** generation plug-in to generate classes automatically based on the XML file.
* Serializes the Object and write the XML document Using **XmlWriter** and then pass the XML document to **MSMQ** using **System.Messaging.**
* Developed orchestrations, schemas, maps and custom pipelines using BizTalk.
* Created **WCF services,** contracts and implemented them in the derived classes.
* Developed service interface for client and policy using WCF and **BizTalk**.
* Extensively Used **LINQ to SQL**, in selecting data from Data Access layer to validate the data.
* Worked on export the data to Excel that is in the Data Grid.
* Involved in writing **Stored Procedures, Views** and modifying the existing based on the requirement.

**Environment: ASP.NET, VB.NET, WCF, Telerik controls, JQuery, JavaScript, XML, XSD, MSMQ, SQL Server 2008 R2, TFS, SCRUM, HP QC, BMC, BizTalk, SAP, VANTIVE.**

**Client: State of Florida, Tallahassee, FL Oct 2008 – Dec 2011**

**Role: Programmer and Analyst**

**Project: Registration Web Application, Standard Spend Down, Gateway and File Upload**

**Description**

**Registration Web Application: Department of Finance and Administration**

This internet application allows architects and other designers to register with State of Tennessee by entering the required information. The application should provide a search page for users to execute queries against the database and return specific subsets of the registered designers.

**Standard Spend Down (SSD): Department of Human Services**

SSD project is to gather caller information from those seeking SSD assistance. SSD Call-In is the initial process of the entire SSD system. A 1-800 line will be provided to accept 2,500 calls for each round to a maximum of 7,000 total calls.

**Responsibilities:**

* Extensively Used **AJAX**, mainly **Model Popup Extender, Update panel, Mask edit extender** to show different messages and **validate callout Extender** to validate the input field.
* Used **Grid View and Details View** extensively to display the limited data of employers and on selecting displayed all the details of that particular employer in the next page.
* Read the Text File Line by Line and Character by character and list all the errors in the List Box

Ex: If SSN field contains other than Numeric Characters, It is an error.

* Used **Cookie less Form-based authentication** to authenticate users and created a login page and stored the user information such as User id and Password in the database
* Created and optimized **SQL queries** (triggers, stored procedures, functions, optimization)
* Developed the new reports using **SSRS 2005** and modify the existing reports.

**Environment: ASP.NET 3.5/4.0, C#.NET, SOA, VS 2008/2010, Obout, AJAX, Web Services, IIS6.0, Oracle10g, SQL Server 2005, ADO.NET, TOAD, LINQ, SVN, TFS, SSRS, BIDS.**