**Sanjay Chitti**

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**Professional Summary:**

* Having 7+ years of Information Technology experience in the Development of Software Applications and as System Administrator.
* Have experience on multiple programming languages, including **C#, VB.Net**, **C++, VB, ASP, HTML, XML JavaScript, JQuery and Ajax**.
* Experience in full **Software Lifecycle Development** (SDLC)
* Have experience in **OOAD** analysis, design and programming.
* Experienced in design and development of **Windows Application** using **Win Forms**.
* Proficient in **.Net Framework 3.5 and 4.0, C#.Net, VB.Net, ADO.Net**, **Win forms, Multithreading**, **Web forms, WCF, WPF, Web Services, Windows service, ASP, COM, VB, XML, HTML, SQL Server**, **MVC 4, CMS,Crystal Reports** and **IIS.**
* Good experience in configuringthe **IIS Server** on **Windows Server and Windows XP** environment.
* Experience in Microsoft Frameworks **3.0**/**3.5 and new features of Visual Studio .NET 2008.**
* Good Hands on experience with **Silverlight.**
* Hands on experience in writing **Stored Procedures**, **User Define Functions**, **Triggers**
* Strong Knowledge using **XML, XSLT, XPath.**
* Strong experience in **Software Development Life Cycle** (SDLC) that includes involving at various stages/layers like **Requirement**, **Analysis, Planning, Designing, Coding, Testing** and **maintenance**.
* Experience in reporting tools like **MS SQL Reporting Services 2005/2008(SSRS)** and **Crystal Reports.**
* Hands on working experience with SSRS, SSAS and SSIS.
* Have worked on the database part of the projects using **stored procedures, Functions, Triggers**, also using **PL/SQL for Oracle 10g**.
* Having good understanding with java code application.
* Good team player and also have ability to work independently in a time sensitive environment.

**Technical Skills:**

**Operating System :** WindowsXP/NT/2000, Sun-Solaris, IBM-AIX

**Languages :** C#.Net, ASP.Net, VB.Net, Core Java, XML, SQL, PL/SQL, C,

C++, VB Script.

**Databases :** Oracle 9i/10g/11g, SQL Server 2005/2008.

**Web Development :** Visual Studio 2003/2005/2008/2010, ADO.Net, ASP.Net, C#.Net,

VB.Net (Advanced**),** ActiveX Technology and Tools, CSS3, RWD(Responsive Web Design).

**Web Technologies :** ASP. Net, **WCF, WPF, XAML, LINQ, AJAX**, **MVC 4,** CMS**,**

ADO.Net, Silverlight, SSIS, Razor.

XML, XSL, XSLT, HTML, DHTML, VBScript, JavaScript, JQuery,

CSS, OLEDB, FrontPage, Page Design

**User Interface Tools :** Telerik

**Web/Application Server :** Microsoft Internet Information Server 6.0 (IIS).

**Web Publishing :** HTML, FrontPage – 2000, Adobe Acrobat.

**Reporting Tools :** Crystal Reports, SQL Server Reporting Services.

**Testing Tools :** QTP 8.5, Win Runner, Load Runner

**Professional Experience**

**Client: Georgia Pacific, Atlanta,GA**

**Sep 2013 to till date**

**Role: Dot Net Developer**

The Project is to develop a data loader tool called OMD from scrach for the populating excel sheets in the required format which can be loaded in to an prior developed tool for the forecasting of customer orders and also to estimate the transportaton costs and to optimize the cost estimation by the development of the Excel spread sheet.

**Responsibilities:**

* Involved in the business meetings to deveop the tool from scrach and to make it work effectively for two main business segments of the client.
* Added constraints, indexes to the database design. Developed business objects and other based on the database tables.
* Improved the user interface using advanced tool box controls of Telerik.
* Created custom controls for the ADO.net windows Forms Using VB**.NET** code.
* Stored procedures, functions, views and query performance, execution plan, SQL profiler, SSIS and other tools were used to improve the performance.
* Extensively used Open queries using linked servers to get the data from different severs and export it to excel.
* Used Acess Database Engine ACE OLEDB 12.0 to iport data from Excel sheet to SQL Database.
* Extensively used Data Access Layer and Data Access Wrapper to the controls in my application to provide Interface between the Data layer and the .net Application interface.
* Used multithreading to display data from different source and to update and maintain event logs of users and other transactions.
* Configuration Management using **VSS.**
* Managing and monitoring various SQL Jobs and **DTS/SSIS** packages.
* Used XML LINQ to objects to query the context database, which resulted in reduced code.
* Involved in Unit Testing, Bugs, and Issues meetings to achieve zero bug convergence.

**Environment:** ADO.Net, VB.Net, .NET 4.0 Framework,Telerik, WS2003,MS Excel 2010, SSIS 2008 , SQL Server 2008, SQL Server 2008 R2, Visual Studio 2010,VSS Server, Reporting Services,ACE OLEDB engine.

**Client: State Of Arkansas, Little Rock, Arkansas Aug 2012 to Sep 2013**

**Role: Dot Net Developer**

The Project is regarding the Budgeting system of State of Arkansas which was developed under the revenue department of the state. The title of the Project is PBAS (Planning Budgeting and Administration System) which is a windows application developed for the budgeting system for all the agencies under state.

**Responsibilities:**

* Involved in the business meetings to gather additional requirements for the application.
* Added constraints, indexes to the database design. Developed business objects and other based on the database tables.
* Created custom controls for the ADO.net windows Forms Using C#**.NET** code.
* Stored procedures, functions, views and query performance, execution plan, SQL profiler, SSIS and other tools were used to improve the performance.
* Created**WCF Service** to call to the database via data layer classes.
* Extensively used Data Access Layer and Data Access Wrapper to the controls in my application to provide Interface between the Data layer and the .net Application interface.
* XML files were used for menu (tree view) content. Written various XPath queries in the load based on the user access level
* Configuration Management using **VSS.**
* Managing and monitoring various SQL Jobs and **DTS/SSIS** packages.
* Implemented Caching techniques for most queried common data towards the end of the project for performance.
* Used LINQ to objects to query the context database, which resulted in reduced code.
* Created numerous reports using **Crystal Reports and SSRS for .NET** from Data Dynamics.
* Involved in, but not limited to Unit Testing, Bugs, and Issues meetings to achieve zero bug convergence.

**Environment:** ADO.Net, C#.Net, .NET 4.0 Framework, VB.Net .NET 3.5 Framework, CMS, JavaScript, IIS6.0, WS2003, WCF, WPF, XML ,Web Client Software Factory, SQL Server 2005, Active Reports.NET 3, Visual Studio 2008,VSS Server, Reporting Services.

**Client: ACE USA, Philadelphia Jun 2011 to Aug 2012**

**Role: Dot Net Developer**

The aim of this project is to develop an automated Average Total Cost of Claim (TCC) model as part of the Global Claims Initiative, which will be accomplished in phases. Phase 1 will encompass ACE USA and Westchester claims, and will provide only those critical views and trending statistics which have been defined by management.  These views and statistics have been defined as those necessary to adequately track the Average Total Cost of Claims. These views will begin at a macro level of data analysis, and will provide the ability to drill down more granular levels of data for the key operational dimensions defined by management.

**Responsibilities:**

* Involved in the business meetings to gather additional requirements for the application.
* Added constraints, indexes to the database design. Developed business objects and other based on the database tables.
* Implemented the **ASP.NET** web pages with C#**.NET** code.
* Stored procedures, functions, views and query performance, execution plan, SQL profiler, DTA, MVC4, CMS and other tools were used to improve the performance.
* Created **WCF Service** to call to the database via data layer classes.
* Extensively used **AJAX control extenders** and **CSS3** to the controls in my application to provide rich and user-friendly interface.
* XML files were used for menu (tree view) content. Written various XPath queries in the load based on the user access level. Used Responsive Design for Optimal Viewing.
* Implemented Caching techniques for most queried common data towards the end of the project for performance.
* Used LINQ to objects to query the context database, which resulted in reduced code.
* Created numerous reports using **Active Reports for .NET** from Data Dynamics.
* Involved in, but not limited to Unit Testing, Bugs, and Issues meetings to achieve zero bug convergence.

**Environment:** ASP.Net, C#.Net .NET 3.5 Framework, VB.Net .NET 3.5 Framework, HTML, CSS3,CMS, JavaScript, JQuery, ASP.NET AJAX, IIS6.0, WS2003, WCF, WPF, Silverlight, XML , Web Client Software Factory,MVC4, Razor, SQL Server 2005, Active Reports.NET 3, Visual Studio 2008, Stylus Studio 2008 XML Enterprise suite, Desktop Programming.

**D1Athletes, Boston Sep 2009 – May 2011**

**Role: Dot Net Developer**

* **Description:**
* D1 Athletes is an online system for athletes to build a **personal sports profile including video**, **contact information, photo, statistics and biography**. Registered Sport persons can create their profiles and enter their sporting statistics. It will also offer others especially coaches to query through the database and get the results of sports persons who qualify certain set of statistics thus assisting coaches to take control of recruiting process. Athletes are also able to take this information and email it out to coaches.
* **Responsibilities:**
* Used N-tier architecture for presentation layer, the Business and Data Access layers and were coded using C# & VB.NET & Documenting the Business Analysis.
* Designed User Controls, Custom Controls, Master Pages with C#, ASP.Net, CMS, Flash and Infragistic.
* Developed front end screens using JavaScript, HTML, AJAX & Photoshop.
* Involved in Manipulating Datasets in the [Mid tier] Web Services to add Row Collection to Columns and Column Collection to table and Table Collection at runtime using ADO.NET.
* Wrote SQL scripts and extensively designed and developed Stored Procedures, Functions and Packages in SQL Server 2005 to execute various database routines
* Extensively used GridViews for sorting and paging and Worked with Infragistic Controls Extensively with.
* Worked extensively with ADO.NET Objects like Connection, Dataset and Data Reader to interact with SQL Server Databases and XML-Schemas
* Worked on exporting reports to Excel from GridViews and Ultrawebgrids.
* Used multithreading to display data from different source and to update and maintain event logs of users and other transactions.
* Handled Run Time Errors & Design Time Errors by implementing appropriate Exception Handlers in C#.
* To give HTML documents an attractive and consistent appearance, used Cascading style sheets (CSS) and also applied XSL Transformations. It saved lot of work to control the style and layout of multiple Web pages all at once.
* Used cookies to store user information & documented using PowerPoint.
* Handled many production issues and enhancement to the existing live portals.
* Involved in exception management, troubleshooting and bug fixing activities.
* Water Marking theVideo pictures, Video sharing & Mapping the Sql Tables.
* **Environment**: **ASP.NET 3.5, C#, VB.NET, ADO.NET, MS SQL Server 2005, Microsoft Visual Stuidio.NET 2008, Adobe CS3, WPF, Silverlight, CMS, Web Client Software Factory, HTML, Web Services,** Crystal Reports, **CSS, XML, XSLT, JavaScript, JQuery, AJAX, .NET Framework 2.0, Windows 2003, PowerPoint.**

**Zurich Insurance Corp., IL Mar 2008 – Aug 2009**

**Role: C#/ASP.Net Developer**

Underwriting Workbench (UWB) is a web application, which is used by the underwriters in the Insurance Company. UWB supports all the Underwriting Activities like process insured, pricing coverage, determining insurance policy terms and conditions, and then monitoring the underwriting decisions made.

**Responsibilities:**

* Worked on Requirement analysis, gathered all possible requirements from the client and involved in breaking the requirements into exact implementation details.
* Developed Business layer, Rules layer components using **C#.NET** and **Data Access Layer (DAL)** using **ADO.NET** and Presentation Layer using **ASP.NET**, following the **MVC Architecture.**
* Extensively used Data-binding, Event Handling features in ASP.Net to connect the Presentation Layer and the Business Layer.
* Use of Typed Datasets using **XML Schema Definition (.XSD)** to represent the various entities in the system.
* Implemented the SOA architecture to share the data among the Zurich NA Applications using Web services.
* Developed the logging mechanism, Exception Handling in the application to log the various events/exceptions in the application, which are used for the analysis.
* Developed various **Custom controls** extending Data grid.
* Responsible for the Quality and Delivery of the Service Requests.
* Ensure the Service Requests Closeouts and Pass the Quality Audits.
* Preparing the Unit Test Cases & Executing and logging them into the Elementool. Involved in Studying the Database Performance using **VERITAS** tool and proposed various suggestions for the performance improvements.
* Configuration Management using **VSS.**
* Managing and monitoring various SQL Jobs and **DTS/SSIS** packages.
* Design & Development of Stored Procedures in **SQL Server 2000.**
* Provided estimates, efforts, Status Reports and served as a point of contact for all people with questions related to architecture and development of the project.

**Environment:** Visual Studio.NET, C#, Crystal Reports, ASP.NET, ADO.NET, JavaScript, JQuery, COM, HTML, DHTML, XML, XSL, XSLT, SQL SERVER 2000 and UML

**Brooklyn Computer Systems, Brooklyn, NY Sep 2007 to Feb 2008**

**Role: .Net Developer**

**Description:** This application was developed for upgrading existing system from old technology to dot net and it mainly consist of scheduling, administrative, and other key features to support security scheduling management system.

**Responsibilities:**

* Involved in analysis of functional requirements Specifications and System Design Specifications.
* Developed a **winformsapplication** for data load process to load data from mainframe to Oracle database.
* Designed and implemented **Data access layer** using **ADO.NET** to connect and retrieve database information.
* Involved in the database design of the application.
* Created **stored procedures**&**Triggers** to implement business rules in SQL Server as the data Server.
* Create **complex queries**, tables, sequences and **indexes** using SQL Server 2000.
* Created **ASP.NET User Controls** to reduce the complexity of user interface design**.**
* Use of **membership provider** for user access.
* Implement client validation scripts using JavaScript.
* Designed and developed various Web user controls.
* Used **C**ascading **S**tyle **S**heetsto design consistent and attractive pages.
* Configure web.config file to enhance the performance of the application.
* Maintained the view state and session state management for application.
* Implemented AJAX functionality to improve the responsiveness.

**Environment:** V.B6.0, C#.NET, ASP.NET, ADO.NET, SQL Server 2000 Windows XP, VSS Server, Reporting Services.

**Company: ZygoxInfotech Pvt. Ltd., Bangalore. Aug 2006 to Jun 2007**

**Client: Bangalore Electricity Supplying Company (BESCOM)**

**Role: Software Engineer**

**Description:**

The goal of this project is to computerize the transactions of electricity department (It covers eight districts of the Karnataka). Transactions include – daily reports, electricity billing, cash collection reports, etc. In daily reports, collects the electricity information from the consumer and feeds that into SMB (Simple Billing Machine). Transfer that information into our PC i.e. into BESCOM Database. Cash payment details and all we are maintaining. Apart from that any problems related to database of the project we are monitoring.

**Roles and Responsibilities:**

* Wrote queries, complex dynamic stored procedures, contains transactions, cursors, and triggers, and interacted with Oracle through XML
* Preparing Test Cases and unit testing of various modules of the system.
* Responsible for fixing the defects rose during QA testing and performing defect analysis.
* Developed custom controls to enhance the functionality to meet user requirement such as data grid control providing multiple columns with different controls like one with combo box, and one with date picker controls
* Responsible for imparting application knowledge and technical learning to the new team members inducted into the Project.
* Data base restoring and taking back the back up of the database and sending it to onsite
* Attending the monthly audits for the project.
* Designed and developed reports by using Crystal Reports

**Environment:** ASP.Net, VB.Net, XML, ADO.Net, Oracle, Crystal Reports, IIS 6.0, Windows XP and Windows Server, Desktop Programming using C#.

**Education:**

* **Bachelor of Technology from JNTU**