Prashanth todeti

**SUMMARY:**

* Over 11 years of technical and lead experience, core skills include requirement gathering and analysis, client communication, delivery planning and scheduling, planning for meeting deadlines, driving the team to give high quality and timely output. And good fit for middle and backend layer development.
* Extensively worked in various **Microsoft technologies** including **ASP.NET, C#.NET, VB.NET, WPF/XAML, AJAX, ADO.NET, JavaScript, JQuery, LINQ, XML, SOA, Windows Services, SQL Reporting Services(SSRS), SQL Server Integration Services(SSIS), Web API, SOAP/REST Web Services, Windows Communication Foundation(WCF), PowerShell, VSS, TFS, SVN, Entity Framework 4.0** and **Telerik RAD/Kendo controls, PRISM** and also worked on **MVVM, MVC**.
* Experience in developing UI using **HTML, XHTML, DHTML, CSS, XML, XAML, JQuery, JSON, KnockOutJS, AngularJS**.
* Worked on creating web service using C# WCF and consuming web services.
* Having sound understanding of N-Tier applications with SOA architecture and good exposure to development of Web based applications.
* Good database programming experience in SQL Server
* Experience in Business Intelligence (BI) tools SQL Server Integration Services(SSIS), SQL Server Reporting Services (SSRS) and DTS ETL.
* Experience in the deploying the applications using TFS, uDeploy.
* Proven experience in team leading with zero defect delivery. Equally comfortable working independently as well as in a team environment
* Experience in coding, bug verification, Unit, CodeUI testing and Integration testing in the development.
* Solid application Production Support /Troubleshooting experience in 2/n-tier architecture.
* Defect life cycle maintained using HP Quality Center, TFS.
* Extensively worked on Agile Software Development (**Scrum Development, Pair programming, parallel development, Test Driven Development (TDD), Distributed development**), **Waterfall** and also **Hybrid** (Agile in Waterfall).
* Involved extensively converting **Business Requirements** into **Technical Specifications.**
* Exposure to **Retail, Transport Distribution, Truck-Away** and **Office Automation** Domains.
* The Roles played are of **Technical lead, Senior/.NET Developer** during career span.
* Expert in Onsite - Offshore model co-ordination

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **MS.NET Technologies** | C#.NET, VB.NET, ADO.NET, ASP.NET, WPF, LINQ, Win forms, N-Unit,CodeUI. |
| **Programming Languages** | C#, VB, JavaScript, JQuery, JSON, AJAX, KnockOutJS, AngularJS, HTML, XSLT, XSD, CSS, ActiveX, PowerShell, Classic ASP. |
| **Dev Environment IDE’s** | VS 03/05/08/10/12/13/15, VS 6.0, Expression Blend, VB 6.0, VSS, TFS, SVN, uDeploy |
| **Databases and tools** | SQL Server 2000/05/08/12/2014, Oracle, DB2, MS Access, SSIS, DTS, SSRS, Crystal Reports. |
| **Web Servers** | Internet Information Services (IIS) 5.0/6.0/7.0. |
| **Middle tier** | SOAP/REST Web Services, WebAPI, WCF, Windows Services, |
| **Operating Systems** | Windows NT/95/98/2000/2003/XP/VISTA/7/10. |
| **Methodologies** | Waterfall and Hybrid (Agile in Waterfall) |
| **Others** | MS Office, FTP, GOF design pattern**,** PRISM, MVC 4/5, MVVM, Bing Maps, Telerik, Kendo UI Controls, KANA, AppLife, WiseUpdt. TDD, SOA, HP Quality Center/ HP ALM, SharePoint, Mainframe. |

**EDUCATION:**

* **Bachelor of Science in Computer Science from Osmania University (India) in 2004**

**PROJCT EXPERIENCE:**

**CLIENT: Publix Super Markets, Inc., Lakeland, FL**

**CARTS People Fluent Parsing Solution Nov 2016 to till date**

**Software Developer Consultant**

**Publix Super Markets** is to be the premier quality food retailer, and support system of manufacturing plants, distribution centers and information systems expanding to serve that growth.

**The CARTS** Application is used to manage the interview candidate information throughout the selection process. Outlook Contacts module exports data from Outlook current or backup files to the application database. Reports module provides user to access outlook contact information.

**Responsibilities:**

* Responsible for requirements gathering, Design, development and testing, and code review through client acceptance.
* Working closely with client's Technical Lead/Managers, and demonstrates both Technical and Management knowledge to ensure that the assigned work items are delivered as per schedule with highest caliber to ensure client satisfaction.
* Taking complete responsibility to identify, develop and implement best practices techniques to deliver code, optimize solutions, increase efficiencies, mitigate risks and resolve issues.
* Developed complete code and stored procedures, types using visual studio and SQL Server.
* Responsible to work in an extremely fast-paced environment while exceeding client expectations using Microsoft .NET Technologies.

**Environment:** C#.Net 4.5, [ASP.NET](http://ASP.NET) 4.5, Web Services, SQL Server 08/2012, XML, Visual Studio 2015, Win Forms, , MS Office Outlook, MSBuild, ETL, SSRS, Windows 10, PowerShell.

**CLIENT: CGI (PNC MORTGAGE), Miamisburg, OH**

**CTF/MTD Mortgage Re-Engineering Mar 2016 to Oct 2016**

**Technical Lead & Onsite Coordinator**

**PNC mortgage** is preparing to modernize its technological e-commerce platform and infrastructure to be in compliance with ISM-005584 and ISM-005585 and PNC GFB (Greenfield Bridge) technology standards by end of the year 2016. CGI has been requested to re-engineer CTF & MTD applications that are comprised of eleven different sub applications

The **CTF/MTD** Application are used by Investor Services and Payment Services to aggregate wires sent. The application is also used by Corporate Accounting to run reports based off of the wire information.

**Responsibilities:**

* Responsible for Technical and Project Management through complete software lifecycle (SDLC), from requirements gathering, development and implementation, and code review through client/user acceptance.
* Working closely with client's Technical Lead/Managers, and demonstrates both Technical and Management knowledge to ensure that the assigned work items are delivered as per schedule with highest caliber to ensure client satisfaction.
* Taking complete responsibility to identify, develop and implement best practices techniques to deliver code, optimize solutions, increase efficiencies, mitigate risks and resolve issues.
* Responsible to work in an extremely fast-paced environment while exceeding client expectations using Microsoft .NET Technologies like
  + VB.NET, C#.NET, ASP.NET, SQL Server 2008/ 2012, SSRS, SSIS, Web Services/WCF, WebApi, Windows Service.
  + Design patterns, Design principles
  + JavaScript, JQuery, AJAX,
  + Telerik, Kendo controls
  + HTML5, CSS3
  + MVC
  + NUNIT
  + LINQ, Lamda Expressions
  + TFS, Database projects
  + uDeploy
* Responsible for delivering assignments as per schedule for client focused assignments
* Responsible for researches and alternative technical solutions evaluation and educating offshore team members.
* Mentoring offshore team members in Technology, Architecture and Delivery of work items within defined schedule
* Responsible to create Task plan, and allocate to team and track each work item from assignment to client acceptance.
* Assisting team members by answering queries relating to both requirements and technical till completion of work item.
* Responsible in organizing meetings even at off hours (only during critical deliverables) between onshore and offshore teams, and daily as part of the normal work day to discuss and solve development challenges
* Responsible for successful completion of team deliverables and issues/risk escalation when necessary.

**Environment:** C#.Net 4.5, ASP.NET 4.5, WCF, AJAX, Web Services, WebAPI, SQL Server 2008/12/14, Oracle, HTML, CSS, JavaScript, AngularJS, Kendo UI, BootstrapJS, JQuery, JSON, AJAX, XML, Visual Studio 2012/15, Web Forms, MVC 4/5, Telerik Kendo Controls, ETL, SSIS, SSRS, Windows 7, Mainframes, HP Quality Center, SharePoint, uDeploy.

**CLIENT: MST (Macy’s Systems & Technologies), Mason, OH**

**USL (PLENTI) July 2014 to Oct 2015**

**Technical Lead & Onsite Coordinator**

**USL/PLINTI** for MSA & FBCS**:** Macy’s participate as a vendor for the USL sub program which is a nationwide Loyalty program for its ecommerce system. The premise of the program is to allow a customer to earn points by making a purchase at participating vendors. The customer will also be allowed to redeem points as cash towards a purchase at any participating vendor.

**Responsibilities:**

* Assist Technical Manager in updating and processing information.
* Assist Architecture and Standards team to validate designs and standards.
* Responsible to communicate with different teams to get the information and development.
* Participating in Analyze and code reviews to ensure high quality code to develop.
* Identifying, preparing and implementing the training requirement.
* Perform coding, bug verification, unit testing and integration testing.
* Conduct meetings on software designs and applications and code reviews.
* Coordinate work schedules, assignments and communications (including status and issue reporting) with customer designated Project Manager.
* Worked on production support for the post deployment and production issues on different applications.
* Worked on consuming the WCF services, Tibco, EMS with SSL, ETL and SSIS packages.
* Supervise/provide maintenance and Production Support, trouble-shooting production issues. Identify the critical problems that occur on a regular basis to identify long term solution.
* Worked extensively to fix issues related to SSIS, SSRS, Web Services, WCF Services, Databases, Task Manager Jobs and broken issues.
* Review and analyze production requests from business teams on a daily basis - track, analyze and manage them to closure.
* Research, document and troubleshoot related technical problems.
* Validate requirements of the business needs and initiate processes.
* Partner with operations and other onshore/offshore support teams to manage the tickets and streamline the processes to engage the right development member for a production crisis.
* Help to fix production bugs that may be production or enhancement related development.

**Environment:** C#.Net 4.5, ASP, ASP.NET 4.5, WCF, AJAX, Web Services, WebAPI, SQL Server 2010/12, Oracle, IBMINFORMIX, HTML, CSS, JavaScript, KnockOutJS, Kendo UI, BootstrapJS, JQuery, JSON, AJAX, XML, Visual Studio 2012, Web Forms, MVC 4/5, MVVM, ETL, SSIS, SSRS, KANA, SVN, Tibco EMS, Windows 7, Linux, DB2, Mainframes, WiseUpdt, AppLife, HP Quality Center, SharePoint, PCI compliance.

**CLIENT: JCT (Jack Cooper Transport), Kansas City, MO**

**Work Location: Hyderabad, Telangana, India**

**HeadHaul Network Optimization August 2012 to June 2014**

**Manual Load Builder**

**Lead Developer/ Sr. .Net Developer**

**HeadHaul Network Optimization:** Current ALMP web application doesn’t have the ability to optimize the entire network’s terminals. The HeadHaul Network Optimization release will provide the Terminals with Dispatch Boards that have loads that are built taking into consideration the total profit for the network and system updates. The loads and dispatch boards will be editable and the Method can be used to suggest loads for the User. The Loads will be checked against an historical database, a dominating load, and truck fit. The dispatch board is similar to the Release 2.0 (ALMP) solution page.

The available drivers and inventory will be automatically updated and the Method will automatically update.

**Manual Load Builder:** The application enables terminal manager to load and unload cars in different truck types using a WPF graphical application. The application provides Graphical Map representation of dealer location, load assignment and truck routes with on the fly KPI calculation. This application was developed to replace the current Manual Load Building Process.

**Responsibilities:**

* Involved in Designing, Developing, Testing and implementing the application.
* Used HTML, XHTML, CSS, JavaScript, XML, AJAX, JQuery and Web Form Controls to create web pages.
* Created Master Pages in ASP.Net for application level unique look and feel.
* Used ASP.NET Validations for validating the personal information provided by the Client and create dynamic web pages using Razor.
* Designed and Developed the Business Logic using C#, Multithreading, OOP’S and VS 2010/12.
* Involved in implementation of business layer using customized Entity Framework.
* Extensively worked on MVC Pattern and Bing Maps Information layers.
* Developed web-based user interface using ASP.NET, C#, User controls and third party frameworks/ Telerik RAD Controls.
* Extensively used Ajax toolkit Controls like (Update Panel, Modal Popup, Collapsible Panel, Script Manager, Auto Complete Extender) to increase responsiveness
* Worked extensively with various ASP.NET 4.0 advanced web server controls including List View, Grid View, Tree View and Multi View while developing various web forms.
* Developed ASP.NET User Controls for navigation and dynamically build up the contents of a Web Forms.
* Implemented Session Management through Session management.
* Extensively worked on creating and consuming WCF Services.
* Database design, development & write triggers, UDFs, views, indexes using TSQL in SQL Server 2008/2012.
* Write & Troubleshoot complex stored procedures across different applications used Grid View, Data List, Details view, Dataset Classes for data manipulation.
* Prepared the Technical Design Document with Class and Sequence diagrams for the Terminal Management, Dealer Management and Web UI.
* Used LINQ to retrieve information from the XML data files and database,
* Designed tables as per as the business requirements and generated SQL scripts to create tables.
* Created Stored Procedures and Triggers to ensure atomicity and consistency on the database transactions.
* SSRS was used to generate reports in Excel or PDF formats.
* Used Team Foundation Server for version control during development.
* Implemented the TDD using N-Unit.
* Involved converting business requirements into technical specifications.
* Development using C#.NET to incorporate business logic and Designed WPF forms using Expression Blend and worked on Telerik Controls.
* Involved in preparing use cases and technical specifications for the application in an Agile/Scrum based environment.
* Participate in Code reviews and ensure high quality code to develop weekly and monthly sprints releases as planned.

**Environment:** C#.Net 4.0, 4.5, ASP.NET 4.0, 4.5, WCF, WPF, AJAX, Web Services, Bing Maps(like Google Maps), SQL Server 2008/12, ETL, SSIS, SSRS, HTML, CSS, JavaScript, XML, N-Unit, Visual Studio Team Systems 2012, IIS 7.5, Web Forms, Telerik Controls, MVC, MVVM, SOA, Team Foundation Server, Windows XP/ Windows Server 2008 R2 /Windows 7.

**Automated Load Makeup Plan (ALMP) December 2011 to August 2012**

**Sr. .NET Developer**

**Automated Load Makeup Plan (ALMP):** ALMP Provides a strategy to move from a Manual Loading Process of trucks towards an Automated and Optimal Load Building Process using Gurobi solver. Through the Automated Load Building Process, the Load Planner will be able to build optimal loads suggested by the application and Gurobi solver and also have the ability to tweak these results to change loads based upon other external factors. ALMP also has the ability to benchmark these loads against terminal KPIs and organizational KPI, such as load efficiency, load factor and skid drops.

The solution will build loads that are customized by Terminal with Minimal Manual Interference.

The solution will provide optimal results by Gurobi solver for better KPIs subject to input data.

The system will be flexible to accommodate changes in business requirements in the short and long term.

**Responsibilities:**

* Involved in all stages of SDLC started from requirements gathering to Analysis, Design, Implementation, Testing and Deployment of the entire project.
* Developing Front End to created rich and interactive XAML Styling using Expression Studio (Blend).
* Worked on Binding, Dependency Properties, Data Templates, Control Templates, converters in WPF/XAML.
* Extensively worked on Bing Maps Information Layers to Display and Interact with Special Data.
* Worked Proficiently with the Telerik Suite of WPF Controls.
* Developed Control Transforms, Implementing Property Change Notifications, Communication between VIEW and VIEWMODEL and MODEL using MVVM.
* Worked on Programming Parallel Processing, Dispatcher Invoke Multithreading, Background Worker Process and Communication between View Models with MVVM.
* Extensively worked on Data Binding with Lambda, LINQ to SQL, WPF and Entity Framework.
* Create and Consume Windows Communication Foundation (WCF) services in MVVM.
* Application Development targeted to Full Screen and Dual Monitor or Multiple Screen or Multi Monitor.
* Developed code for various Control Default Layouts, Changed Layouts, Themes and properties to Save and load on user choice for multiple users.
* Extensively worked on Drag and Drop features between Telerik RadGridView Controls.
* Worked on Active Directory class to retrieve users, groups and even to authenticate a user. Worked on classes and some basic LDAP queries to quickly retrieve information from AD database.
* Worked to Improve the Performance of the WPF Application.
* Wrote Select Queries and Stored Procedures for SSIS and SSRS within SQL-Server database.
* Used Team Foundation Server for version control during development.
* Involved in Unit Testing and Deployment of the application.
* Involved converting business requirements into technical specifications.
* Involved to create in-code documentation according to provided standards and Code Reviews by ReSharper.
* Review requirements and provide estimates for tasks
* Involved in preparing use cases and technical specifications for the application in an Agile/Scrum based environment.

**Environment:** C#.Net 4.0, WCF, WPF, Bing Maps(like Google Maps), SQL Server 2010, XML, Visual Studio 2010, IIS 7.0, SQL Server 2008/10, ETL, SSIS, SSRS, Expression Blend, Team Foundation Server, SOA, Windows XP/ Windows Server 2008 R2 /Windows 7.

**CLIENT: Emu Plastics, Huston, TX.**

**Emu Plastics CRM August 2007 to November 2011**

**Work Location: Hyderabad, Telangana, India**

**.NET Developer**

**Emu Plastics CRM:** Incorporating CRM (Customer Relationship Management) functionalities, Emu Plastics offers the unique capability to conduct customized research and analysis, integrate and distill the resulting data from Web, Open URL and Telephone Surveys into a single compelling report, delivered in real-time and link to business process improvements and financial performance. This provides a company with real-time information about their markets, their employees and competitors to successfully align their products, services and resources.

**Responsibilities:**

* Involved in the Software Development Life Cycle (SDLC) of the project from Analysis, Design, Implementation and Testing.
* Used Agile/Scrum methodology for SDLC and Analysis and Design of the Software System.
* Developed application by using ASP.NET 3.5, C# and XML.
* Developed new user interface for new functionality to the application using .NET Framework 3.5.
* Worked on Designing, Coding, Testing and Implementation of Application using Microsoft Visual Studio 2008 and SQL Server 2008.
* Involved in designing UI using ASP.NET Web Controls and AJAX server controls.
* Created and Consumed WSDL and SOAP Service components for processing Customer Driving information.
* Used LINQ for data retrieving, querying, storage and manipulation.
* Involved in Database Design and created stored procedures in SQL Server 2008 for data access and manipulation.
* Developed Tabular Reports, Matrix Reports, Chart and Graphs using Crystal Reports.
* Extensively used Data grids, Data Tables and Datasets for Data manipulation.
* Involved in Release and Production of application using IIS 6.0
* Used Team Foundation Server for Version Control.
* Involved in Unit Testing and User Acceptance Test.

**Environment:** Visual Studio 2008, .NET Framework 3.5, ASP.NET, C#.NET, ADO.NET, LINQ, CSS, AJAX, XML, JavaScript, SOAP, WSDL, SQL Server 2008, Team Foundation Server, Crystal Reports, IIS 6.0.

**CLIENT: PrintStream, Atlanta, GA January 2007 to July 2007**

**Work Location: Hyderabad, Telangana, India**

**Developer**

**CIBAMRC 2.0:** CIBAMRC 2.0 is a Single Sign On, data driven, AJAX enabled website for PrintStream's clients. The website allows PrintStream's customers to login to CIBAMRC website and navigate to Marketing Toolkit, Brand Asset Management, ACB and Literature Fulfillment websites with same login credentials.

**Responsibilities:**

* Handled the project individually.
* Gathered user requirements, turned them into technical details and documented reports.
* Participated in the whole life cycle of the project including design phase of the project, using ASP.NET, C#
* Design, Develop and Test Data Access, Business Logic and Presentation Layers.
* Used ADO.NET Datasets, Data Tables and Data Adapters to implement a disconnected data model.
* Developed stored procedures and triggers to implement business rules in SQL Server.
* Unit testing and Bug fixing across all the pages of the application.

**Environment:** C#.Net 2.0, ASP.NET, ADO.NET, AJAX, SQL Server 2005, HTML, CSS, JavaScript, Visual Studio 2005, VSS, IIS 6.0 and Windows XP.

**Client: PrintStream, Atlanta, GA July 2006 to January 2007**

**Work Location: Hyderabad, Telangana, India**

**Developer**

**AIMM 2.0:** AIMM 2.0 is a Single Sign On, data driven website for PrintStream's clients. The website allows PrintStream's customers to login to AIMM website and navigate to Marketing Toolkit and Dynamic Imaging websites with the same login credentials without typing the username and password again and again.

**Responsibilities:**

* Gathered and consolidated new requirements from business users.
* Involved in creating and designing the website.
* Prepared detailed functional specification documents.
* Developed and maintained interfaces between web applications and other back-end system applications and databases.
* Handled Run Time Errors & Design Time Errors by implementing appropriate Error Handlers in C#
* Involved in Unit Testing & Bug Fixing.
* Designed the database, developed stored procedures, cursors and triggers using database PL/SQL.

**Environment:** C#.Net 1.1, ASP.NET, ADO.NET, SQL Server 2000, HTML, CSS, JavaScript, Visual Studio 2003, VSS, IIS 6.0 and Windows XP.

**CLIENT: TMA, USA October 2005 to June 2006**

**Work Location: Hyderabad, Telangana, India**

**Developer**

**Wordwala:** Wordwala is an Editorial Software tool to identify and suggest appropriate alternatives to: “Indian English” slang terms and expressions, “politically incorrect” words, grammatical and spelling errors, business communications originating in India. The alternative suggested would be largely based on American English”.

It is integrated within Microsoft Word so that writers and editors could either actively check their work (by running the program), or have their work checked automatically by the toll as and then they are typing.

**Responsibilities:**

* Involved in Designing, Developing, Testing and implementing the application.
* Responsible for Design and development of Database Automation for Wordwala Database Update Module..
* Involved in developing Licensing Module using ASP.NET and VB 6.0.
* Involved in developing Patches & Updates Module.
* Involved in creating user manual and application handbook.
* Extensively involved in Unit testing for each and every module.
* Validate ASP.NET UI using Regex & JavaScript validations.
* Peer-to-Peer code reviews while merging code from different branches into Source Control.
* Worked closely with QA to fix bugs.

**Environment:** VB.Net, ASP.NET 1.1, VB 6.0, ADO.NET, SQL Server 2000, HTML, CSS, JavaScript, VSS, Visual Studio 2003, VSS, IIS 6.0 and Windows XP.