# [Prashanth Todeti](https://www.linkedin.com/in/prashanth-todeti-5bb47598/?lipi=urn%3Ali%3Apage%3Ad_flagship3_feed%3BW1W7Lz9dQKyBw9ScioJZfw%3D%3D&licu=urn%3Ali%3Acontrol%3Ad_flagship3_feed-identity_welcome_message)

# Sr .Net Developer

Work Status **H1B**

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## SUMMARY

* Over 13 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 ***great fit for middle (ADO.Net & Service), backend layer/tier development and fullstack for WPF development***.
* Extensively worked in various Microsoft technologies including ASP.NET, C#.NET, VB.NET, WPF/XAML, VB6.0, AJAX, ADO.NET, JavaScript, JQuery, LINQ, XML, Multithreading, Parallel Processing, SOA, Windows Services, SQL Reporting Services(SSRS), SQL Server Integration Services(SSIS), Web API, SOAP/REST Web Services, Windows Communication Foundation(WCF), PowerShell, GIT, VSS, TFS, SVN, JIRA, 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.
* Excellent in Entity Framework and database programming with performance tuning experience in SQL Server
* Experience in Business Intelligence (BI) tools SQL Server Integration Services (SSIS), SQL Server Reporting Services (SSRS) and DTS ETL mainly with SQL Server, Oracle and DB2 databases etc.
* 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 testing and Integration testing in the development and UFT (Unified Functional Testing) automation testing.
* Solid application Production Support /Troubleshooting experience in 2/n-tier architecture.
* Task/Defect life cycle maintained using HP Quality Center, TFS, JIRA.
* 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, Educational, Transport Distribution, GIS (Geographical Information System), Truck-Away, Mortgage 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 EXPERIENCE**

MS.NET Technologies VBA, C#.NET, VB.NET, ADO.NET, ASP.NET, WPF, LINQ, Entity Framework, Unity Framework, Win forms, N-Unit.

Programming Languages C#, VB, JavaScript, JQuery, JSON, AJAX, KnockOutJS, AngularJS, HTML, XSLT, XSD, CSS, ActiveX,

PowerShell, Classic ASP, C, C++.

Dev Environment IDE’s VS 03/05/08/10/12/13/15, VS 6.0, Expression Blend, Dream weaver, VB 6.0, VBA, VSS, TFS, SVN, VSTS, GIT, uDeploy

Web Servers Internet Information Services (IIS) 5.0/6.0/7.0.

Service tier SOAP/REST Web Services, WebAPI, WCF, Windows Services

Databases and tools SQL Server 2000/05/08/12/14/17, Oracle, DB2, MS Access, SSIS, DTS, SSRS, Crystal Reports.

Operating Systems Windows NT/95/98/2000/2003/XP/VISTA/7/10.

Methodologies Waterfall, Agile 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, UFT (Unified Functional Testing) automation testing, HP Quality Center/ HP ALM, JIRA, SharePoint, Mainframe, GIS (Geographical Information System), CRM, CMS, Black Knight Financial Services (BKFS)/ Mortgage Servicing Platform (MSP), BKFS products (Director/Passport), Mortgage Technology.

## PROFESSIONAL HIGHLIGHTS

**Amanda Back Office Admin BPM Application from 05/2017 to till date**

**CLIENT: State of Iowa, Des Moines, IA**

**Amanda** is a BPM tool for Enterprise-level case-flow management application used in different departments such as Building, Permitting, Licensing, Health, etc. It effectively manages information and reduces risk. The main entities are Folder, People and Property.

***Responsibilities:***

* Responsible for AMANDA Back Office workflow Admin Setup.
* Fixing issues in the different modules within the Admin Setup.
* Responsible for client enhancement Valid and Default Values setup.
* Fixing issues and optimizing complex stored procedures.

**Environment:** Web Services, Windows 2012, SQL Server 2012/14, Microsoft Word 2007, 2010, 2013 and Office 365, Jasper Report (latest), Crystal Report 2011.

**AccountClosure Application**

**CLIENT: IntoXaLock, Inc., Urbundale, IA**

**IntoxaLock** is a top-rated ignition interlock device provider, Ignition interlock devices allow you to continue driving legally after getting a DUI. Many states require ignition interlock devices, or car breathalyzers, as a way to regain your driving privileges after a DUI. An ignition interlock device is a breathalyzer for your vehicle. It requires you to blow into the device before starting your car and helps you drive safely by not allowing your vehicle to start if you are under the influence of alcohol.

The **AccountClosure Tool & Service** Application is used to eliminate extremely manual Account closing process with many opportunities for automation and error proofing for the customers service department and also migrated some features from existing CST VBA to MS Access application.

***Responsibilities:***

* Responsible for requirements development and testing, and code review through client acceptance.
* Working closely with client's Business Analyst, Technical Manager to ensure that the assigned work items are delivered as per schedule with highest caliber to ensure client satisfaction.
* Taking complete responsibility to develop and implement best practices techniques to deliver code and resolve issues.
* Developed complete new code using visual studio ADO.Net, WCF Service, WPF and SQL Server.
* In WPF App layer Developed solution based on Prism Library, created and configured to loaded modules, created and showed views in region of the shell window.
* Created Solution Using the Prism Library
* Created solution with a shell project Set up the shell window. In this task, you set up a window, the shell window, to host different user interface (UI) components in a decoupled way. Added region at ItemsControl to the shell window.
* Set up the application's bootstrapper. In this task, you set up code that initializes the application.
* Worked to Customize Views with the same ViewModels allowing completely different visual representations of the same functionality depending on what different customers want.
* Worked on Re-using both the Views and the ViewModels that have higher potential for re-use than if the Visual and non-Visual functionality were mixed, since e.g. a non-visual functionality usually would not be able to make use of a functionality that contains a Visual part to it.
* Worked on Separating the UI design and development as to work with multiple developers and designers as clearly as possible, at first developed to produce an application with the crudest possible GUI. Then designed, using expression blend tool to modify the GUI (Views) without touching any non-visual code.
* Testing the Visual(View) application is not easy, Unit Tested the ViewModel as View - ViewModel separation allows. So, Unit tested most of the important ViewModel functionality Since the ViewModel is in-charge of the interactions with the rest of the application. And also the Views are tested only for the visual features, e.g. colors, animations, etc.
* In WCF(SOA) layerDeveloped Service interface layer to include the service contracts and operation contracts that are used to define the service interfaces that exposes at the service boundary. Data contracts are also defined to pass in and out of the service. Fault contracts also defined at this layer for any exception is expected to be thrown outside of the service.
* Developed Business logic layer to apply the actual business logic to the service operations. It checks the preconditions of each operation, perform business activities, and return any necessary results to the caller of the service.
* Developed Data access layer to take care of all of the tasks needed to access the underlying databases. It uses a specific data adapter to query and update the databases. This layer handles connections to databases, transaction processing, and concurrency controlling as neither the service interface layer nor the business logic layer needs to worry about these things.
* New enhancements applied to CST VBA to MS Access Application 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, SQL Server 08/2014, XML, Visual Studio 2017, WPF, XAML, ADO.NET, WCF, Windows 10, VSTS, VBA, Agile.

**Utility Application**

**CLIENT: Kuder, Inc. Adel, IA**

**Kuder** is a career guidance content management system solutions provider offer comprehensive tools and resources for career planners at all life stages while supporting collaboration between education, business, and community stakeholders to drive economic success. Kuder’s customizable products and services reflect a commitment to encouraging lifelong learning, development, and achievement.

The **Utility 2.0** Application is used migrating CMS data from old version systems to newly upgraded Content Management Systems application systems for different organization portals.

***Responsibilities:***

* Responsible for requirements gathering, Design, development and testing, and code review through client acceptance.
* Working closely with client's Technical Manager 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 optimization techniques using visual studio Entity Framework, multithreading, parallel processing and SQL Server in Agile Environment.
* Responsible to work in an extremely fast-paced environment while exceeding client expectations using Microsoft .NET Technologies.

**Environment:** C#.Net 4.5, SQL Server 08/2014, XML, Visual Studio 2015, Win Forms, CMS, MSBuild, Windows 10, Entity Framework. GIT, JIRA, Agile.

**Performed as a Software Developer Consultant for CARTS People Fluent Parsing Solution from 11/2016 to 03/2017**

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

**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.

**Performed as a Technical Lead & Onsite Coordinator for CTF/MTD Mortgage Re-Engineering from 3/2016 to 10/2016**

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

**PNC mortgage** is preparing to modernize its technological e-commerce platform and infrastructure to follow 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 existing MS Access sub applications along with database migration and Web/WCF/WebAPI Services.

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, AngularJS word
  + Telerik, Kendo controls
  + HTML5, CSS3
  + MVC
  + NUNIT
  + LINQ, Lamda Expressions
  + VBA to MS Access
  + TFS, Database projects
  + uDeploy
* Responsible to migrate data from old MS Access with SQL Server old model environment to Complete New ASP.NET MVC with SQL Server new model environment.
* 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, VB.Net, ASP.NET 4.5, WCF, AJAX, Web Services, WebAPI, SQL Server 2008/12/14, Oracle, TOAD, HTML, CSS, JavaScript, AngularJS, Kendo UI, BootstrapJS, JQuery, JSON, AJAX, XML, Visual Studio 2012/15, Web Forms, MVC 4/5, Telerik Kendo Controls, VBA to MS Access, ETL, SSIS, SSRS, Windows 7, Mainframes, HP Quality Center, SharePoint, uDeploy, Hybrid, Black Knight Financial Services (BKFS)/ Mortgage Servicing Platform (MSP), BKFS products (Director/Passport), Mortgage Technology.

**Performed as a Technical Lead & Onsite Coordinator for USL (PLENTI) from 7/2014 to 3/2016**

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

**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, VB6.0, 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, Hybrid.

**Performed as a Lead Developer/ Sr. .Net Developer for HeadHaul Network Optimization from 8/2012 to 6/2014**

**CLIENT: Jack Cooper Transport, Kansas City MO**

**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.
* 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.
* Developed ASP.NET User Controls for navigation and dynamically build up the contents of a Web Forms.
* Extensively worked on creating and consuming WCF Services.
* 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,
* 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.
* Implemented the TDD using N-Unit.
* Development using C#.NET to incorporate business logic and Designed WPF forms using Expression Blend and worked on Telerik Controls.
* Used Bing Spatial Data Services for geographical shapes, such as polygons and line strings, to represent entity locations in the data source data schema. Used geographical shapes to query data sources and Batch geocoding and data source APIs.
* Calculate Routes From Major Roads
* 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) , GIS (Geographical Information System), 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.

**Performed as a Sr. .NET Developer for Automated Load Makeup Plan (ALMP) from 12/2011 to 8/2012**

**CLIENT: Jack Cooper Transport, Kansas City MO**

**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, DependencyProperties, DataTemplates, ControlTemplates, 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 ViewModels 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) , GIS (Geographical Information System), 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.

**Performed as a .NET Developer for Emu Plastics CRM from 8/2007 to 11/2011**

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

**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.

**Performed as a Developer for Client: PrintStream, Atlanta, GA from 1/2007 to 7/2007**

**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.

**Performed as a Developer for Client: PrintStream, Atlanta, GA from 7/2006 to 1/2007**

**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.

**Performed as a Developer for Client: TMA, Princeton, NJ from 10/2005 to 6/2006**

**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.

**EDUCATION:** Bachelor of Science in Computer Science

Osmania University (India) in 2004