**Harsitha Tera**

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**Summary:**

* Over 6 years of experience in programming and developing Windows and Web Applications using Visual Studio .NET in Health care , Auto Mobile, Retail and Financial domain.
* Proficient in all phases of software development life cycle (SDLC) such as requirements gathering, analysis, design, coding (building), testing, operations and maintenance.
* Remarkable expertise in development and deployment of client/server, intranet, and internet based applications.
* Proficient in working with applications based on MVC, 3-Tier Architecture and n-Tier Architecture.
* Good understanding of OOPS concepts and hands-on expertise with implementation of methodologies such as Polymorphism, Inheritance, Abstract and Interface classes, etc.
* Comprehensive experience in .NET framework 3.5/4.0, C#, VB.NET, VBA, ASP.NET, ADO.NET, LINQ, Entity Framework, and XML Web Services.
* Hands-on expertise in creating rich user interface on the web using HTML, Master Pages, Ajax Control Tool kit, Java Script, Jquery, XML, CSS, Web Controls, Resource files (RESX).
* Hands-on experience in developing client applications using latest technologies like WPF.
* Experience in Database Programming (Stored procedures, Triggers, Views, Cursors, T-SQL, SQL and PL/SQL) using SQL Server 2000/2005/2008/2010 and Oracle 9i/10g/11g.
* Developed the Data Access components using ADO.NET Objects (Connection Object, Data Reader, Dataset and Data Adapter) and LINQ with SQL Server 2005/2008 and Oracle 11g/10g/9i/8i.
* Developed the user controls, Web controls (ASCX) for the reusable components such as menus, Contact details, Address .etc which can be used in multiple pages.
* Expertise in writing Macros in Microsoft Excel using Visual Basic for Applications (VBA).
* Expertise in creating User Controls and using Third-party controls like TELERIK RAD controls, Infragistics controls.
* Experience in developing network-distributed services in .NET using WCF.
* Efficiently used Use Case Model and Class Diagrams.
* Worked on .NET Security features such as Forms-based Authentication and Role-based Authorization.
* Developed Reports using SSRS (SQL Server Reporting Services) for various projects.
* Experienced in Unit and Integration testing.
* Experienced in supporting production systems and handling real time issues.
* Excellent interpersonal and communication skills. A team player, capable of working independently. Prudent management of work and people, with good work ethic.
* Ability to quickly adapt and master technologies and use them for best results.

**Education:**

* Bachelors in Computer Science at JNTU, India.

**Technical Skills:**

**Languages :** C#, VB 6.0, VB.NET, VBA, ASP.NET, HTML 5/4.0, CSS, XML,

Java Script, JQuery, AJAX, SQL, T-SQL, PL/SQL, C, C++.

**Databases :** SQL Server 2010/2008/2005/2000, MySQL, DB2, IMS,

MSAccess, Oracle 10g/9i/8i.

**Operating Systems :** Windows NT/2000/XP/Vista/windows 8, Windows 2008/2005

Server

**Version Control Software :** Visual Source Safe 6.0/2005, Team Foundation Server,

TortoiseSVN-1.7.6.

**.NET Technologies :** ASP.NET, WPF, C#, VB .NET, ADO.NET, Web Services, LINQ to

SQL, Entity Framework, AJAX, WCF, Telerik RadControls,

Infragistics Controls.

**Development Environment :** Visual Studio.NET 2012/2008/2005.

**Web & app servers :** IIS7.0/6.0/5.1.

**Framework :** .NET Framework 4.0,3.5/2.0/1.1.

**Architectures :** MVC, 3-tier, n-tier

**BI Tools :** SSRS, SSIS

**Packages :** MS Office, MS Visio.

**Experience:**

**JPMorgan Chase, Columbus, OH August 2013 to Till Date**

**MORE**

**Senior .NET Developer**

Mortagage Operational RExperience application is a interface for Phoenix and Supplemental. Main motive behind it is to retire legacy phoenix. MORE has Assessments which has Issues, Controls, ActionPlans, Testing associated with it based on its business rule. Every day phoenix data will be loaded into MORE and business rules will be applied to that data. This data will be available to all users (Mostly Mortgage uses). User can edit or create a new assessment/Issue/Control/Actionplan then record will goto either Governance Queue or Approval Queue. Governance Queue records will be entered manually into phoenix application and next day these changes come back to MORE for reconcile process. If it gets reconciled it will get saved in MORE as a update or It goes back to Owner for validating. MORE will be sourcing Supplemental data at all times.

**Responsibilities:**

* Involved in requirement gathering sessions along with BA’s and client.
* Worked closely with BA’s in analyzing and signing off the requirement.
* Worked closely with Architect and development lead while designing the application.
* Developed several types of mapping documentation based on my research which helped business to perform UAT testing.
* Prepared a document based on my understanding of phoenix and supplemental feed which later helped in designing the UI.
* Involved in daily stand-ups while application was in development stage.
* Responsible for end to end development of Controls, Governance Queue modules.
* Developed MORE web application in ASP.NET MVC using JQuery components, MVC views, Javascript, HTML, XML, AJAX components, CSS, Datatables 1.9.4.
* Application was implemented in C#.Net and layers are Controllers, Application Service, Client Service, Domain, Framework, DB Repository.
* Application Service layer was implemented with Commands, Handlers.
* ClientService was implemented with Models, ReportService.
* Entity Framework was used as object-relational mapper.
* Created stored procedures, functions, views in SQL server database.
* Worked closely with DBA in stabilizing data from phoenix.
* Loaded scheduled scripts for ITSM for Dev and UAT environment.
* Used TortoiseSVN 1.7.6 for code optimization.
* Security features for the application are implemented using Grouptool (Role-Based) and access was given to user using JPMorgan Chase SSO id.
* Involved in unit testing and integration testing of the application.
* Worked in Agile environment, this includes short-term goals, iterative development, and daily meetings.
* Successfully met aggressive deadline in a very fast paced development environment by doing whatever it takes to meet client’s expectations. Received rave reviews for the same.
* Closely worked with Business during UAT (User Acceptance Testing).
* Involved in documentation for both development and end-user manuals.

**Environment:** .NET Framework 4.0, C#.Net, TortoiseSVN 1.7.6, AJAX, Jquery 1.8.2/ui-1.10, IIS 6.0, Entity Framework, Visual Studio 2010, SQL Server 2010 Management studio, Microsoft Outlook 2007.

**The TJX Companies Inc., Framingham, MA January 2013 to August 2013**

**New and Reno, SIMS**

**Senior .NET Developer**

New and Reno is a store planning and tracking system for new and renovated stores. It is one of the complicated systems in TJX. It has around 200 concurrent users of two user groups (MPA & PA). New and Reno deals with Markdowns, Open-To-Ship (Shipping details), Fall-Off %, Group/Page, End of month, Reports for all the divisions of TJX (Marmaxx (Tjmaxx, Marshalls), HomeGoods, TJX Canada, TKMaxx (UK+Ireland, Poland, Germany)).

**Responsibilities:**

* Involved in analyzing the existing VB6 application (UI, Mainframe components) and documenting the current state of New and Reno.
* Involved in preparing the SMTD (System Maintenance Technical Document) for the existing system.
* Worked closely with Business Analysts/SMEs in gathering and analyzing the requirements.
* Involved in designing new solutions and documented Technical Design Document for the new Systems.
* New solution was implemented using VB.Net, Infragistics controls, Ultra Grid, DB2 Connect, MainFrame server.
* Developed SIMS web application in ASP.NET using Infragistics controls, WPF, WCF services, Javascript, HTML, XML, AJAX components.
* Business logic was implemented in VB.Net using Controllers, Data access objects.
* Created DDL, DML scripts, stored procedures, triggers and indexes in SQL server database.
* Configured security features for the application using Role-Based authorization in SE90 using the user MainFrameID.
* Involved in unit testing and integration testing of the application.
* Worked in Agile environment, this includes short-term goals, iterative development, and weekly meetings.
* Co-ordinated development activities with on-shore and off-shore teams.
* Involved in documentation of user documents.

**Environment:** .NET Framework 4.0, VB.Net, Infragistics controls, VB6, WCF, AJAX, WPF, Harvest, VSS 2005, IIS 6.0, Visual Studio 2010, DB2, IMS, MainFrame, SQL Server 2008.

**Neumeric Technologies Corp., Westerville, OH September 2011 to December 2012**

**Bhishak-HIMS**

**Senior .NET Developer**

Bhishak-HIMS is software that deals with the day-to-day operations of a Hospital. Software frequently allows users to capture Patient Demographics, Lab Reports, Medication, Employee Details, Provider Details, Insurance details. It helps users in Scheduling Appointments, Scheduling Operations, perform Billing Tasks, Issue Tracking and generate Reports. It helps to maintain Pharmacy(Inventory, Products, Sales, Drugs), Canteen(Add/Search, Menu, Inventory, Sales), Blood Bank(Blood Bank Details, Inventory Details, Donor Details, Donations, Blood Camps),General Stores(Add/Search Products, Inventory, Product Requests, Sales, Indent), Nursing Station, Facility, Lab Orders, Ward Management, Employee Payrolls and Patient Details(Add/Search, Admissions(Inpatient), Encounters(Outpatient)). It allows users to generate Reports for Sales Return, Purchase Order, Inventory, Product Manufacturer, Daily and Monthly Expenses.

**Responsibilities:**

* Involved in Analyzing, Design, Development, and testing of the application.
* Involved in the development of Patient Demographics, Canteen, Pharmacy, Blood Bank, Operation Theater Scheduling modules.
* User Interface was implemented in ASP.NET using Web controls, Resource Files, Master pages, AJAX Components, RadControls, JavaScript, HTML, and CSS.
* Extensively used Telerik RadControls for ASP.net AJAX to make the application interactive and provide enhanced user experience such as Rad AJAX Panel, Rad Grid, Rad Panel Bar, Rad Tab Strip etc.
* Developed some part of the UI using WPF for animations, special effects.
* Extensively developed Data Access Objects (DAO) to communicate with Oracle database using LINQ.
* Implemented different Controllers to access Data Access Objects (DAO).
* Developed many Data classes to organize and carry data all over the application.
* Building, Configuring, deploying of network-distributed services are done using WCF platform.
* Configured security features for the application using Form Based Authentication and Role Based Authorization in C# and ASP.NET.
* Visual Source Safe was used for Version Control.
* LINQ to Oracle was used to connect with the database.
* Involved in unit testing and integration testing of the application.
* Worked in Agile (Scrum) environment, which includes short-term goals, iterative development, and daily stand-ups.
* Involved in documentation of technical design (TDD) and user documents.

**Environment:** .NET Framework 3.5, ASP.NET, C#, WCF, CSS, XML, AJAX, Telerik RadControls, JavaScript, WPF, Visual Source Safe 2005, IIS 6.0, LINQ to Oracle , Oracle 10g, Visual Studio 2008.

**Emergent Systems, Dearborn, MI November 2009 to August 2011**

**Senior.NET Developer**

**E2KS**

E2KS is Emergent Systems' Knowledge Aware Engineering Enterprise solution. It Captures, Retains, Refines, Structures, Distributes, Technical Know-how. Engages technical workforces in the Knowledge Process. Ensures Enterprise-wide organizational learning within a Knowledge Ecosystem. It Integrates into existing engineering workflows and provides tools which automatically apply Technical Memory. E2KS is used by Designers/Engineers at various automotive manufacturing companies to manage their technical knowledge.

**Responsibilities:**

* Involved in Development of 3-tier web application using .Net Framework 3.5, VS 2008.
* Involved in gathering user requirements, worked closely with application engineers to understand the client requirements.
* Worked Closely with Architect/Lead to design technical design documents and to develop/customize several E2KS Modules (Retained Know-How Management, Know-How Services, Rules Engine, Decision Support and Assessment Control, etc.).
* Developed web UI using ASP.NET, VB.net, Javascript, Master Pages, Rad Controls and utilized various AJAX controls.
* WPF was used to design the rich-UI.
* Developed business logic, Rules Engine, Know-How services using VB.net, web services.
* LINQ queries were implemented for binding data sources to the presentation layer.
* Developed Optimized Stored Procedures, Views and Indexes with T-SQL.
* Developed several Reports with Visual Basic Application (VBA)/Excel Macros with Bar Charts, Stack Bar Charts, etc. for various user groups.
* Implemented Role Based Security for various user groups.
* Involved in Unit/Integration testing of the application.
* Involved in implementing and deploying application for clients. Provided Production Support and resolved on-going production issues.

**Environment:** ASP.NET, VB.NET, VBA, LINQ to SQL, AJAX, WPF, .NET 3.5, Visual Studio 2008, Visual Source Safe 2005, Rad Controls, JavaScript, SQL Server 2005, IIS 6.0.

**Neumeric Technologies Pvt Ltd., Hyderabad, India September 2007 – October 2009**

**.NET Developer**

**TRANSMETRIX**

TRANSMETRIX was an initiative to provide a secure medical transcription platform for the health care sector and medical transcription industry to access and maintain the patient records and their treatment course/plan. Hundreds of users of hospitals and clinics use this secure HIPAA compliant system on daily basis to manage their workflow. Medical transcriptionists, QA and other operation users use this system for their respective jobs hence multiple modules were defined and developed to cater the needs of users with different roles. The projects that were completed are WebMetrix (Website), ProdMetrix (Desktop Application) and TrueMetrix (Desktop Application/Windows Service). A portal with multiple sites was developed and managed, serving as a one stop communication channel for IT staff, client users and production users.

**Responsibilities:**

* Involved in requirements gathering, analysis - mapping business cases to use cases, functional specifications and technical documentation.
* Implemented object oriented approach (OOAD) in development of various modules.
* Created and implemented web services for the TrueMetrix to communicate with other health care systems which comply with HL7 standards.
* Involved in development of web application (WebMetrix) using ASP.NET and C# in MVC.
* Developed ProdMetrix (Client Desktop Application) using Windows Forms.
* Provided database connectivity using SQL Server Data Provider. Utilized Data Adapter, Data Reader, Dataset and Data View to access database for data retrieving, querying, storage and manipulation by making extensive use of ADO.NET technology.
* Coordinated with onsite and offshore team, communicated requirements, deadlines and milestones to developers.
* Developed and implemented workflows, created user roles, users, Document Libraries, Form Libraries, Team sites for projects, Issue Lists, and Web Parts were added based on required customizations.
* Worked closely as a mentor with the teams on development of presentation, data and business layers.

**Environment:** ASP.NET, ADO.NET, C#, AJAX, XAML, .NET 3.5, MVC, Visual Studio 2008, Visual Source Safe 2005, SQL Server 2005, IIS 6.0, MS Visio 2007.