**Harsha Gunthala**

**Sr. .NET/ Sitecore Developer**

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**Professional summary:**

* 6+ years of experience in the design, development, implementation, testing and maintenance of complex Software and Database applications.
* Experience in all the phases of **System Development Life Cycle(SDLC)** such as strategy and analyzing, designing, building (coding), testing and documentation of software products.
* Proficiency in**Architecture**, **Administration, Development, Testing**and**Deployment.**
* Worked extensively with Iterative Agile Methodologies, Waterfall methodologies and Test-Driven Development.
* Expertise in setting up Developers Virtual machine and QA machine to be production like for agile testing.
* Solid understanding of newly introduced features in **.NET 4.5/4.0/3.5/3.0** like **WCF (Windows Communication Foundation) and LINQ (Language Integrated Query Language).**
* Experience in working with Content Management Systems like **Sitecore**.
* Significant experience in the **Database design** and development of **Stored Procedures**, Functions, and **Triggers** for the implementation of data integrity using **T-SQL** and **PL/SQL**.
* Experienced in developing web applications using **MVC4/MVC3 ASP.NET**, **ASP.NET 3.5/3.0/2.0/1.1, AJAX, VB.NET, C#, ADO.NET, SQL Server 2015/2012/2008R2/2008/2005 and Oracle 9i/10g.**
* Extensive experience in handling Internet Information Server **(IIS)**, Creating and configuring the virtual directories, map them to physical folders and configuration of the applications for domain authentication, **Data Transformation Services (DTS**) in SQL Server 2008R2/2008/2005.
* Experience in developing the business reports using **SSRS**and developing **SSIS** packages.
* Expertise in designing and developing **WCF Services using N Layer Architecture**.
* Design and implement strategies for integration of 3rd party systems into the business and technical architectures.
* Developed and deployed portal solutions and also experience in creating complete software packages.
* Expertise in writing unit tests and integration tests using **N-Unit** framework.
* Experience working with heavy **JavaScript** and **JQuery** function and code.
* Experience working with repository contains a set of **native Angular JS directives** based on Bootstrap's markup.
* Experience in software Analysis, Design, Development, Testing, Implementation and production, support of Client/Server and Web based applications.
* Expertise in performance tuning SQL Stored Procedures.
* Excellent debugging skills and expertise in creating performance enhancement solutions.
* Ability to rapidly learn concepts with excellent interpersonal and problem solving skills.
* Experience in working both independently and in a team-oriented, collaborative environment.
* Experience in gathering requirements from stakeholders, clients and Product Owners and provide strategies for software solutions.
* Experience in leading the team and driving the team with a positive energy.
* Expertise in conducting scrums, sprint, agile methodology and training the teams to perform successfully.
* Ability to function successfully in a highly stressful, 24x7 mission critical environment.

**Technical Skills:**

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| **Languages** | C#, .NET, VB6, VB.NET, C, C++, SQL, PL/SQL and T-SQL. |
| **.NET Technologies** | Microsoft .NET Framework 3.0/3.5/4.0/4.5.1 ,4.5.2,4.6 (CLR, CLS, CTS), C#, VB.NET, ASP.NET,ASP, ADO.NET, XML Web Services, Win Forms, Web Forms, SOAP, LINQ, NUnit, WCF, WPF, AJAX, Entity Framework, MVC, Web API. |
| **Web Technologies** | HTML5, DHTML, XML, XSLT, XPATH, CSS3, JavaScript, VB Script,JQuery, Power Shell Scripting, Telerik web controls. |
| **CMS** | Sitecore CMS, SharePoint Enterprise Content Management, Drupal |
| **Database** | MS-SQL Server 2005/2008/2008R2/2012/2015, Oracle 9i/10g, MYSQL, MS Access 2007, DB2 and Oracle 8i/9i/10g. |
| **Development Tools** | Microsoft Visual Studio 2013/2012/2010/2008. |
| **Middleware** | Web services, WCF Services, SQL Server Integration Services. |
| **Web Servers** | Internet Information Server (IIS 6.0/7.0/8.0) , Subversion SVN Server, TFS Server, GitHub. |
| **Reporting Tools** | SSIS, SSRS, SQL\*Loader, SQL\*Plus, TOAD and MAP tool kit. |
| **Design pattern** | MVC, MVP, MVVM. |
| **Operating Systems** | Windows 10/8/7 Windows Server 2008/2012. |
| **XML Technologies** | XML, XHTML, DHTML, XSL, SOAP, Web Services, XML spy, Web Services, REST. |
| **Testing** | Smoke Test, N Unit test, Test cases. |

**Professinal experience**

**Wellcare, Tampa FL Dec 2016-Till Date**

**Sr. Net /Sitecore Developer**

Wellcare Health Plans Inc. focusses exclusively on providing government managed care services, primarily through Medicaid, Medicare and PDP(Prescription Drug Plans) , to families , children, seniors and individuals with complex medical needs. The scope of the project that I worked on was to facilitate in the maintenance and development of the Wellcare’s Provider Portal and also the enhancements of the wellcare’s Public Portal.

**Responsibilities**:

* Involved in Business Requirements gathering and analysis of the specifications provided by the clients.
* Followed Agile methodologies and SCRUM framework.
* Actively participated in all the Agile meetings, Scrum meetings
* And also involved in all the Retrospective meetings after every sprint to discuss about the previous sprint to track what went well and what wen wrong in that respective sprint.
* Used Microsoft Visual 2013 profesional and ultimate versions to develop the web application.
* Responsible for designing the ASP.NET application authentication using the .NETFramework.
* Use Sitecore CMS (Sitecore 7.5 and 8.2)to use multiple sites and single site application.
* Use TDS to manage the Sitecore schemas (Templates, Layouts, items).
* Extensively used Sitecore for creating ,deleting and modifying the content items in Master and Web databases.
* Development of screens for capturing, retrieving and manipulating of data using Sitecore.
* Maintained build versions and code versions using Team foundation Server's Version Control (TFS).
* Created new branches in TFS for development in each sprint.
* Created App WIT(Work Item) and CO’s (Change order) for each sprint and deployed the CO’s with the help of Release management Team.
* Used SOAP UI 5.0 to test the web services request and response object.
* Used Cascading Style Sheets (CSS3) to attain uniformity of all webpages.
* Coded and created Stored Procedures for performing repetitive tasks in updating related tables using-SQL Server 2012.
* Proficient with .NET Web Services, Windows Communication Foundation (WCF)
* Developed WCF Services for creating and consuming business components in ASP.NET
* Designed several Sequential Workflow Libraries (WWF) for business logic by analyzing business requirement.
* Used ASP.NET MVC5 for building scalable standards-based web applications
* Performed unit testing using N-Unit Site plugged into Visual Studio on every new versionbefore sending it for User AcceptanceTest.
* Analyze, Track and close the Defects found in various phases of the project.
* Participated in all the Code review meetings and discussed various ways to improve the code.

**Environment**: ASP.NET4.5, Visual Studio 2013,IIS8, MVC 5, MVVM, C#.Net DHTML, AJAX, Rest, SOAP 5.0, SSIS, SQL Server 2012, WWF,WCF,SQL Server Reporting Services (SSRS), TFS, HTML5, CSS3, JavaScript, Bootstrap, JQuery , angular.js, JSON.

**Kroger - Cincinnati, OHSep 2015 to Nov 2016**

**Sr. Net /Sitecore Developer**

The Kroger Co operates retail food and drug stores, multi-department stores, jewelry stores and convenience stores across the United States. The Company also manufactures and processes food for sale in its supermarkets. It operates through retail operations segment .Merchandising Systems (CCMS - Corporate Category Management Systems) is a set of software systems and applications which are used to manage end-to-end Merchandising applications of the client. The applications involved in this system start from procurement of the goods from vendors and manufacturers to the post sales information.

**Responsibilities**:

* Actively involved in Agile (Scrum) meetings discussing the requirements, integration of modules and best development practices for solution.
* Participated in daily scrum, sprint Planning and Retrospective meetings.
* Developed the web application using ASP.NET MVC5, C#, JQuery, JSON, Ajax and Bootstrap.
* Developed MVC views that are more user-interactive using JQuery plugins for drag and drop, jQuery validator, AutoComplete, AJAX, JSON and Bootstrap.
* Extensively worked with the Partial pages, layouts, sections to design the CSHTML pages with Razor engine to get the consistent look and feel.
* Implemented ASP.NET MVC Routing for mapping the browser request to the controller action.
* Used MVC AntiForgeryToken to prevent the Cross Site Scripting (XSS) and Cross Site Request Forgery (CSRF) hacks.
* Migrated web applications into the Sitecore CMS System.
* Integrating web pages / components and back-end services with Sitecore.
* Implemented Various advanced Sitecore customization techniques: Jobs, Scheduled Tasks, Pipelines etc
* Implemented Caching and State Management strategies to improve the overall performance of the application.
* Used Bundling and Minification to optimize the performance of the application.
* Implemented Web API services for CRUD operations with HTTP verbs GET, POST, PUT and DELETE.
* Used Microsoft Service Bus for sending data through Queues from One project to another project within the application.
* Used Blob Storage, Table Storage & Queues for storing Media files in the Azure Storage development.
* Used Fiddler and Chrome Developer tools to analyze and debug the UI issues while developing.
* Used SOAP UI to test the web services request and response object.
* Used JIRA for bug tracking and resolving the issue and updating the product backlog items.
* Created and maintained database objects like complex stored procedures, triggers, cursors, Tables, views and SQL Joins in SQL server 2016 CTE.
* Maintained build versions and code versions using Team foundation Server's Version Control (TFS).

**Environment:** Microsoft Azure, ASP.NET MVC5, Web API, .Net Framework 4.6, C#.Net, Sitecore CMS 7.1, Visual Studio 2015, Bootstrap, JQuery, JSON, SOAP UI, JIRA, Fiddler, SQL Server 2016, Team Foundation Server (TFS), Visual Studio Online (VSO).

**St Jude - Memphis, TNFeb 2015 to Aug 2015**

**.Net Developer**

St. Jude Medical, Inc. is focused on the development, manufacture and distribution of cardiovascular medical devices for the global cardiac rhythm management, cardiovascular and atrial fibrillation therapy areas, and interventional pain therapy and neurostimulation devices for the management of chronic pain and movement disorders. This is a HealthCare fund raising organization which mainly focuses on raising funds and donating them to the cancer patients all over the world. The scope of the project that I worked on was to facilitate in the maintenance and development of the application, which supports transactions with three tier architecture utilizing many features from the MS .Net platform. During the transactions all the data is stored into our databases which has organizers information, patient's files, patient's comments, personal issues, personal information already stored in it.

**Responsibilities:**

* Involved in System Study, Gathering the Requirements
* Followed Agile Methodologies and SCRUM Framework for high quality
* Worked on migration of ASP.NET 4.5 using Visual Studio 2013.
* Created various controllers, views using MVC 4.0 framework in Angular JS.
* Followed MVVM architecture for the application development and SDLC (Software Development life cycle) of an application.
* Developed business process execution language processes and deployed them using Oracle SOA Suite 11g.
* Used client side technologies HTML5, CSS3, JavaScript, Bootstrap, JQuery 2.0, angular.js and JSON.
* Designed and developed UI components, implementing event handling using C#, DHTML, AJAX.
* Implemented Web Services using Rest and SOAP.
* Involved in designing the SSIS packages to import data from SQL Server Database to Salesforce QA environment using SQL server development tools SSDT 2014.
* Designed and maintained database in SQL Server 2013. Created tables, views, triggers, SQL Joins, user defined functions, triggers and stored procedures for different type of operations like updating data in the database, retrieving data etc.
* Written Stored Procedures in SQL Server 2000/2005/2008 used LINQ to Entities to bind the data to Grid View, Data List, Details view, Repeaters, Dataset Classes for data manipulation.
* Proficient with .NET Web Services, Windows Communication Foundation (WCF)
* Designed several Sequential Workflow Libraries (WWF) for business logic by analyzing business requirement.
* Worked with SharePoint 2010 Portal to read and upload different versions of documents and for the team communication
* Worked on SQL Server Reporting Services (SSRS) for generating various invoices and providing functionality for variety of data sources with the .net environment.
* Developed WCF web services for calling API methods.
* Create team specific agile process flow in JIRA to move tasks from one activity to another.
* Extensively involved in code reviews, monitoring and knowledge sharing of team to ensure the delivery of high quality products.
* Experienced in deploying the project in different environments.
* Used TFS (Team Foundation Server) for source Version Control.
* Involved in unit testing with N-Unit, preparing System Test Cases, Documentation, Debugging and bug fixing.

**Environment**: ASP.NET4.5, Visual Studio 2013, MVC 4.0, MVVM, Oracle SOA Suite 11g, HTML5, CSS3, JavaScript, Bootstrap, JQuery 2.0, angular.js, JSON, C#.Net DHTML, AJAX, Rest, SOAP, SSIS, SQL Server 2013, SharePoint 2010, JIRA, SQL Server Reporting Services (SSRS) WCF API, WWF, TFS.

**Department of Economic Opportunity - Tallahassee, FLJan 2013 to Nov 2014**

**.Net Developer**

U.S. Unemployment Insurance Program is a Federal State UI Program that provides unemployment benefits to eligible workers who are unemployed through no fault of their own as determined under State Law and meet other eligibility requirements of State Law. Unemployment insurance benefits are intended to provide temporary financial assistance to unemployed workers who meet other eligibility requirements of State law. Eligibility for unemployment insurance, benefit amounts and the length of time benefits are available as determined by the State Law under which unemployment insurance claims are established. Benefit funding is based solely on a tax imposed on employers.

***Responsibilities:***

* Developed user interfaces using ASP.NET controls.
* Implemented business logic using C#.
* Used Visual Studio 2012 for developing Web based application.
* Developed WCF Services for creating and consuming business components in ASP.NET
* Designing WCF with Service oriented architecture to support Distributed computing where services consumed by end-user.
* Designed, modeled and architected multi-threaded, enterprise n-tier software agent using Windows Communication Foundation (WCF) service hosted in a Windows service to support Distributed computing.
* Used Entity Framework to perform CRUD operations on the SQL Server 2012 database.
* Used LINQ queries to retrieve data from Arrays, Collections and Generics.
* Coded and created Stored Procedures for performing repetitive tasks in updating related tables using SQL Server 2012 database.
* Extensive use of XML features of T-SQL for maintaining xml data based on XPath queries. Reading XML documents and storing data in the relational database using various methods.
* Used XAML for Silverlight and design controls to enhance user experience and interaction with rich editing mechanism and improved functionalities.
* Used Silverlight for providing a more compelling, engaging and rich media experience for viewers.
* Used JQuery to develop a modular approach that allows the creation of powerful and dynamic web pages and web applications.
* Applied Cascading Style sheets (CSS) to the pages.
* Implemented Master page to allow centralize the common functionality of the pages, so that we can make updates in just one place.
* Understand the work flow of the (SOA) application and make the changes in application pages to incorporate the editing.
* Used ASP.NET MVC 4.0 for building scalable standards-based web applications
* Worked on SSRS for generating reports
* Responsible for interaction with the client in collecting the requirements.
* Performed unit testing, fixing bugs and maintenance of the product.
* Used IIS to deploy the application so that users can access the website through a URL

***Environment:*** *Visual Studio 2012, ASP.NET, C#, SQL Server 2012, WCF Service, XML, HTML, CSS, Silverlight, JQuery, ASP.NET MVC 4.0, Entity Framework, LINQ, SSRS, Agile, IIS*

**GrapeSoft – Hyderabad, India Aug 2011 to Dec 2013**

**.Net Developer**

**Responsibilities**:

* Extensive experience in developing various applications using Visual Studio .NET technologies like C#, ASP.NET, ASP, ADO.NET, XML, Web Services, Silver Light, WCF, WPF, WWF, MVC and MVVM
* Developed DL/BL classes using c#, .Net, ADO.NET and SQL Server using MVC 4.0.
* Gathered User Requirements, designed the Framework using UML that included identifying the use cases and its surroundings, drawing use case diagrams, identifying classes, drawing class diagrams and sequence diagrams.
* Reported the bugs through email notifications to developers using TFS.
* Worked on SQL Queries, Triggers, Backup and Restore Database, defining roles, creating database users, Assigning Roles to users using SQL Server 2005.
* Created queries and stored procedures.
* Constructed SQL queries using various joins to access SQL Server's database efficiently.
* Extensively used try catch blocks throughout the development cycle to ensure proper exception handling and logging.
* Created a Setup Package(.msi), compiled application in debug and release mode by Using Visual Studio. NET 2005.
* Participated in full software development lifecycle.
* Prepared project plan using Microsoft Project.
* Done unit testing, integration testing and regression testing.
* Called and/or participated in periodic meetings with the project manager in order to assess and identify main risks to the release items and put in place processes to minimize them.
* The code behind is implemented in C#.net.

**Environment:** C#, .Net, ADO.Net, VisualStudio2008, SQL Server 2005, WCF, WWF, TFS, JavaScript, .Net Remoting, Microsoft Project, Windows 2003.