**SRINUBABU GAMINENI**

**Summary**

* **Around 10 years** of experience in software design, analysis and development using Microsoft Technologies
* Expert in developing windows applications and web applications in Microsoft .Net Platform using **C#, VB.NET, ASP.NET Web Forms, MVC 3/4/5, Web API 1/2, Windows Azure, AngularJS and Win forms.**
* Rich Knowledge of Object Oriented Analysis and Design (**OOAD**), n - Tier Architecture and advance design frameworks like **MVC, TDD.**
* Extensive experience in all phases of Software Development Life Cycle (**Waterfall and Agile(Scrum) models**).
* Strong experience in **Data Gathering, Analysis, Planning, Development, Testing, Debugging, Implementation** and **Support** of web applications.
* Experienced in using **HTML, JavaScript, JQuery, JQuery UI, Bootstrap, AJAX, CSS, XML and JSON.**
* Strong database development experience primarily using **MSSQL Server 2005, 2008** and **2012.**
* Hands on experience in **Windows Communication Foundation (WCF)** for building service-oriented applications (**SOA**) that communicate across the web and the enterprise.
* Hands on experience in implementing **Stored Procedures, User Defined Functions, Cursors, Triggers, Views, Indexes** and **Constraints**.
* Experience on performance tuning/optimization of the web applications using **Microsoft SSMS and Microsoft SQL Profiler and ANTS Profiler**.
* Good Hands on experience of integrating .Net with **Windows Azure.**
* Experience on carrying out application testing using **Visual Studio Unit Testing**.
* Good Hands on experience of using various design patterns such as **Singleton, Factory, Repository** in the development of Multi-Tier Enterprise Applications
* Experienced using version control tools like **Microsoft Team Foundation Server, Microsoft Visual Source Safe, SVN**
* Experience in building **.NET Web Services** using SOAP, UDDI and WSDL
* Good interpersonal skills, **quick learner** and willing team player. Ability to perform at high level to meet deadlines, adaptable to ever changing priorities and environments.
* Domain experience involves **HealthCare, Insurance, Financial and Education**.

**Education**

B.Tech (IT) from Jawaharlal Nehru Technological University, Hyderabad INDIA (2007)

**Technical Skills**

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| **Programming Languages** | C# , VB.Net ,T-SQL, javascript,C++ |
| **. NET Framework Technologies** | .Net Framework 2.0/3.0/4.0/4.5, WinForms, ASP.NET  ADO.Net , LINQ, Web Services, AJAX, WCF, WEB API, Entity Framework, Linq to Sql , SSIS, SSAS,SSRS, XML , XSLT , JSON, CSS |
| **GUI/IDE** | Visual Studio 2005, 2008 and 2013, SQL Server Management Studio, SQL Profiler |
| **Design, Architecture** | MVC , SOA |
| **Operating System** | Windows 7 / XP ,Linux |
| **Database** | MS Access, SQL Server 2005, 2008,2012,Oracle |
| **Version Control** | Team Foundation Server (TFS), Tortoise SVN , Visual Source Safe,PVCS |
| **Unit Testing and Code Analysis** | Visual Studio Unit Testing , FXCOP |
| **Third Party Tools/Components** | AngularJS ,Kendo UI, DevExpress, Infragistics, NuGet Package Manager, log4net, Bootstrap , MS Visio, Firebug, IE Web Developer Tool,IIS |

### **Professional Experience**

**MagnaCare (Brighton), Tinton Falls, New Jersey May 2017 – Till Date**

Project Create

Create health plan is a type of health insurance plan overseen by Create in which a corporation chooses to pay most employee health claims themselves instead of signing up with an insurance company, according to Create. Create health plans use a self-insured model, allowing companies the freedom to choose what to cover and how to cover it. Create plans are available in New York and New Jersey and usually include a wellness component to reduce health care costs.

Role Software Consultant

Technology C#, Asp.Net MVC5, Web API 2.0, AngularJS, SQL SERVER 2012, XML, LINQ, JavaScript, JQuery, CSS, Entity Framework.

Responsibilities

* Designed and developed UI using **Asp.Net, MVC, AngularJS, WEB API, JavaScript, C#.Net, LINQ, Entity Framework.**
* Involved in development of Provider and Communication module pages in the application using **C#.Net, Asp.Net MVC, WEB API, JavaScript, and JQuery**.
* Used **Entity Framework** to retrieve and manipulate the data from the database using **LINQ** queries.
* Created services using **WEB API** and used fiddler and Chrome Extension POSTMAN to verify the services
* Worked on writing unit tests by following **TDD** approach and **MOQ.**
* Responsible for developing **reusable partial views** which can be used across multiple pagesfor having common layout and look and feel to all the controls.
* **XML, JSON and SOAP** were used to exchange structured and typed information with help of services over the internet.
* Used Unity IOC framework for Dependency Injection.
* Involved in implementation of **OWASP (Open Web Application Security Project)** security guidelines.
* Involved in Performance tuning of the application& database using **Glimpse & Ants profiler.**
* Involved in interactions with the various stakeholders across organization.
* Involved in writing **database scripts, stored procedures, triggers, views and functions**.
* Report daily status, risks, issues and dependencies to Product manager.

**S&P Capital IQ, New York City, NY Nov 2015 – Jan 2017**

Project CapitalIQ.Com

S&P Capital IQ provides web-based information services that combine information on companies worldwide along with a variety of software applications that allow financial professionals to analyze company fundamentals, build financial models, screen for investment ideas, and execute other financial research tasks. One of the components of Capital IQ offering is Report Builder. Report builder provides an ability to generate consolidated reports for different components of Capital IQ like public companies, private companies, auditable company financials, M&A/financing transactions, public offerings, news, filings, screening tools, chart builder, industry analysis and investment research. We can generate reports in different formats like PDF, WORD and EXCEL.

Role Sr. Developer

Technology C#, ASP.Net, Asp.Net MVC, Web API 2.0, Angular JS, AJAX,SQL SERVER 2012, XML, LINQ, JavaScript, JQuery, CSS, Highcharts, Entity Framework, PhantomJS, Castle Windsor.

Responsibilities

* Designed and developed UI using **Asp.Net, MVC, AngularJS, JavaScript, JQuery, C#.Net, LINQ, AJAX.**
* Developed Credit Analytics module using **AngularJS** and **Web API** Restful Services to show the data and charts.
* Developed custom charts for Credit Analytics module using **PhantomJS** and **High Charts** to generate reports in different formats.
* Used **Castle Windsor** IOC framework for Dependency Injection.
* Involved in development of Ownership pages in the application using **C#.Net, Asp.Net, AngularJS, MVC, JavaScript, JQuery**.
* Developed Integration of 3rd Party Report Generation Components (i.e. **Aspose Word, Apache FOP)** in the application.
* Implemented **Entity Framework** (Code First Approach) to retrieve and manipulate the data from the database using **LINQ** queries.
* Understanding the legacy Report Builder module and developing new pages for the Report Builder module.
* Worked with **JQuery** to traverse through HTML elements, manipulate web page content, handle events, and working with **AJAX using jQuery**.
* Responsible for developing **reusable partial views** which can be used across multiple pagesfor having common layout and look and feel to all the controls.
* **XML, JSON and SOAP** were used to exchange structured and typed information with help of services over the internet.
* Designed and developed charts for credit analytics module with High charts.
* Involved in interactions with the various stake holders across organization.
* Involved in writing database scripts, stored procedures, triggers, views and functions.
* Report daily status, risks, issues and dependencies to Product manager.

**Porzio Life Sciences, Morristown, NJ Nov 2013 – Nov 2015**

Project **Global Spend Tracking**

Global Spend Tracking application(GST) for Porzio Life Sciences to track transfers of value (fee for service payments, samples, materials, etc.) from pharmaceutical companies to medical professionals, and report the results to various countries or regulatory bodies.

GST will be a hosted application which is available for the Pharmaceutical companies as SaaS. The application is targeted to facilitate transparency in the payments that are done by the Pharmaceutical companies to various HCPs (Healthcare Professionals) for their service to promote the company products.

RoleSr. Developer

Environment ASP.Net MVC5, Windows Azure, C# Net 4.5, AngularJS, Web API, JavaScript, JQuery, CSS ,HTML, Entity Framework, InRule, LINQ,WCF, SQL SERVER , MS Unit Test, Unity,IIS.

Responsibilities

* Designed and developed UI using **Asp.Net MVC5, Razor View Engine, Kendo UI, JQuery, C#.Net, LINQ, AJAX and Entity Framework**
* Used the concept of **MVC** architecture for creating the presentation layer, Service Interface, Entity Layer, Model Layer, Controller Layer, View Layer, and the Database.
* Used **AngularJS** and **Web API** Restful Services to implement search functionality across the application.
* Implemented Audit functionality Using **Windows Azure** Table Storage.
* Implemented **Azure search** functionality.
* Coordinating with the UX team, following **HTML** and **CSS** standards.
* System design and implementation of workflow
* Designed User Interface with **Razor Views, Partial Views and Layout View**
* Used **MVC Action Filters** for user authentications and authorizations and for caching pages to improve performance.
* Used **Unity** IOC framework for Dependency Injection.
* Implemented **Entity Framework** (Code First Approach) to retrieve and manipulate the data from the database using **LINQ** queries.
* Involved in integration of third party Business Rule Engine **(i.e. InRule)**.
* Created Rules in InRule.
* Involved in making this application **multilingual** with help of **Bing API** Translator.
* Implemented currency exchange conversions with help of **Exchange API.**
* Involved in creating the **Izenda** reports.
* Involved in creation of stored procedures in **Azure SQL.**
* Developed **reusable partial pages** which can be used across multiple pages
* Involved in developing and organizing Custom Error pages and Exception Handling
* Testing, bug tracking & regression testing after fix is promoted to test environments.
* Involved in implementation of **OWASP (Open Web Application Security Project)** security guidelines.
* Involved in Performance tuning of the application& database using **Glimpse & SQL profiler.**
* Involved in **Build and Release** process
* Implemented Unit Testing, Integration Testing and System Testing using **MS Unit Test**.
* Assisting in writing and providing technical solutions/approach for the Porzio.
* Report daily status, risks, issues and dependencies to Client.
* Perform **Code review and Code Reworks**
* Facilitates QA and UAT testing
* Involved in writing database scripts, stored procedures, triggers, views and functions.

**TSS Software Solutions, Annapolis, MD Oct 2012 – Nov 2013**

Project  **iOrderExpress**

This project is a Web based Transaction Management System that Provides real time access to Title Express Orders. It allows authorized Parties such as clients, vendors, realtors, buyers, sellers to access the Title Express Orders, change the status and also creating new orders. It provides few services and through this user can able to create a Policy Jacket, Update a Policy Jacket, Create a Closing Protection Letter, Void or Cancel Closing Protection Letter. It also has facility to view Order documents, notifications and download them. Customers also can customize text and logo of website

Role Software Developer

Environment C#, ASP.net MVC, Win Forms, WCF, LINQ, Entity Framework, JavaScript, Sql Server 2008, visual studio 2010

Responsibilities

* Assisting in writing and providing technical solutions/approach for the application
* System design and implementing of workflow
* Development of rich user facing application using **ASP.NET** Web Forms, **MVC** and some components using **Win Forms.**
* Adding interfaces to the **WCF service** for interacting with **entity framework** to fetch data for the application.
* Used and consumed **SOAP** **Web Services** for various business requirements in the project
* Responsible for developing, implementing, and consuming data access layers and data objects using **ADO.NET Entity framework,** creating **stored procedures, functions, triggers, views** on SQL Server 2008
* Written WCF Services and consumed them in Win Forms application.
* Implemented Various Underwriter services in the application.
* Report daily status, risks, issues and dependencies to Onsite manager.
* Extensively used User Controls, various Custom Controls, Validation Controls and validating user using ASP.NET
* Used **DevExpress** thirdparty controls to improve features and feel of the forms
* Used ASP.Net Data Grid, Data List and Repeater controls for displaying the data in a clear format.
* Extensively used technologies like AJAX for a rich UI experience.
* Deployment and Production Release

**Kantar Operations, London, UK Aug 2011 – Oct 2012**

Project EREPS

EREPS project is to do market research Survey. It consists of different Contacts information that can be used to carrying out the market survey which can be uploaded and downloaded. The Outcome of survey information also will be stored in the project. The stored Information will be shown as Reports based on some criteria.

Role Software Developer

Environment C#, Win Forms, Web Services, Sql server 2008, Infragistics, XML

Responsibilities

* Involved in the **Design, Coding and Implementation** of the application.
* Used and consumed **SOAP** **Web Services** for various business requirements in the project
* Developed new features and enhanced the existing EREPS system.
* Used **Infragistics** controls to develop new features.
* Extensive Client interaction for requirements gathering, system analysis and design.
* Utilized ADO.Net technology extensively for data retrieving, querying, storage.
* Wrote functional and technical documentation
* Involved in writing database scripts, stored procedures, triggers, views and functions.
* Deployment and Production Release

**Govt. of Maharashtra, Pune, India Nov 2008 – Aug 2011**

Project E-Attendance

The purpose of this project is to provide a Computerized Attendance System which stores employee attendance. It is integrated with Biometric Devices like Finger Print Scanners. Using this, employee can make their attendance in computer rather than Attendance book. It can store details of Login/Logout time of employee and also their leave details. It can keep track of all employee details and their Overtime, under time information.

Role Software Engineer

Environment C#, ASP.net Web Forms, visual studio 2008, JavaScript, Sql server 2005

Responsibilities

* Development of both web based and windows based module for Attendance Capture and its integration into the Main Application.
* Extensive development using **ASP.NET** **WebForms** using AJAX, Master Pages, Themes, JavaScript
* Prepared system requirements for architectural planning team during design and implementation stages.
* Implemented integration of Finger print scanner to main application.
* Wrote functional and technical documentation
* Unit testing of the application components.
* Involved in writing database scripts, stored procedures, triggers, views and functions.
* Deployment and Production Release