**Swathi Kanumuru**

**Employer Details**

**Arun**

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**Experience Summary**

**PROFESSIONAL SUMMARY:**

* **Over 11 years of** experience in Microsoft Technologies towards development of N-tier, Client-Server, Distributed Applications, and Object-Oriented Analysis and Design.
* Demonstrable capacity to implement and deploy applications using **.NET Framework 3.5**, **C#**, **VB.NET, MVC 3.0, Web Applications, ADO.NET, ASP.NET, Web services, SQL Server Reporting Services (SSRS), AJAX, WCF, HTML, XHTML, MVC, JavaScript, JQuery, JSON, knockout, IIS, XML, CSS.**
* Excellent experience in programming **Winforms** and **web applications** using ASP.Net, C#.Net, VB.Net, ADO.Net.
* Strong Experience with **Object Oriented Programming (OOP)** and Strong **Object-oriented Analysis and Design** and programming skills.
* Excellent experience in data base programming using ADO.Net objects such as SQL/OLEDB connection, command, Data Set, Data View, Data Reader and Data Adapter. Extensively used Data Grid, Data List and other server controls.
* Development Experience in **SQL Server 2005, 2008 SQL Programming, T-SQL, stored procedures, ADO.NET, Oracle, PL/SQL, Test Driven Development.**
* Experience in developing **SQL Queries, Stored Procedures, views, triggers, indexes, cursor, functions.**
* Expertise in implementation of **AJAX.**
* Expertise in working with **XML, XSL, XSLT, XPATH, SOAP** and a thorough understanding of **Remoting.**
* Expertise in **developing reports using SSRS** (SQL Server Reporting Services).
* Worked in **Agile and Waterfall** methodologies.
* Applied **Visual Source Safe (version control software)** for Maximum number of projects.
* **Team Player** as well as able to **work independently** with minimum supervision, innovative & efficient, good in debugging and strong desire to keep pace with latest technologies
* Main responsibilities include understanding of **client requirements, develop solutions and testing.**

**TECHNICAL SKILLS:**

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| --- | --- |
| Internet Development | **C#.NET, VB.NET, Visual Basic 6.0, ASP.NET, Win Forms, Web Applications, C#, ADO.Net, XML, Web Services, Classic ASP, AJAX, LINQ, MVC** |
| Database | **SQL Server 2005/2008/2012, MS Access 2000, Oracle 8i/9i/10g** |
| Development Tools | **Visual Studio.NET 2008/2005/2003, .NET Framework 3.5/2.0/1.1/1.0, Visual SourceSafe** |
| Scripting Languages | **HTML/DHTML, CSS, VBScript, JavaScript, JQuery** |
| Reports | **Crystal Reports, SSRS** |
| OS | **Windows 2008/2003/2000/XP, Windows CE, Windows NT Server** |
| Analysis and Design  Application/ Web Servers  Methodologies | **UML**  **IIS 6.0, 7.0**  **Agile, Waterfall** |

**PROJECT EXPERIENCE:**

**Washington Court Services 11/2016 – current**

**Senior .NET Developer**

Worked on Smart application that has all offender information and different programs and services that are being offered to them.

* Involved in the Software Development Life Cycle.
* Developed components, modules, services using angular 2
* Designed and developed the web api using **Entity Framework.**
* Extensively used Visual Studio.Net, ASP.Net, bootstrap throughout the application development cycle.
* Created **complex stored procedures and queries** depending on requirements using SQL Server.
* TFS, GIT was used for source code repository.

**Environment**: **Angular 2**, ASP.NET, .NET framework 4.0, Ajax, HTML, CSS, ADO.NET, JavaScript, IIS 7.0, Web api, Visual Studio.Net 2015, TSQL, LINQ, TFS, SQL 2014, SSRS, JQuery, Ajax.

**Sri Universal Inc. 04/2016 – 11/2016**

**Senior .NET Developer**

* **Radius GS**
* Provides Services for several Clients as a collection agency. Developed applications to save all the information from the client to the data base, send daily reports, monthly reports, files regarding the payments, and account updates to the client.
* Involved in the Software Development Life Cycle.
* Regular Interaction with client for new **requirement’s** and discrepancies
* Designed and developed the web application using **Entity Framework.**
* Extensively used Visual Studio.Net, ASP.Net and C#, JQuery, Javascript, bootstrap throughout the application development cycle.
* Made **impact analysis** for changes required in the new application for the new features.
* Developed logic for reading the input files, saving data, generating output files, reports.
* Developed reports using **SQL Server Reporting Services (SSRS)**.
* Created **complex stored procedures and queries** depending on requirements using SQL Server.
* TFS was used for source code repository.

**Environment**: C#, ASP.NET, .NET framework 4.0, Ajax, HTML, CSS, ADO.NET, JavaScript, IIS 7.0, Web Services, Visual Studio.Net 2015, TSQL, LINQ, TFS, SQL 2014, SSRS, JQuery, Ajax.

**KSource Inc. 10/2010 – 08/2015**

**Senior .NET Developer**

* **OCWEN (TSP Consulting Inc)**

* **Loan Processing Application for processing loans. It saves details of loan. These loans are grouped into pools and search can be processed based on pool or loan number. Different functionalities like the loan purchase charges, loan assignment, loan review, funding reversal can be processed through the application.**
* Involved in the Software Development Life Cycle
* Regular Interaction with client for new **requirement’s** and discrepancies
* Designed and developed the web application using **MVC, Web API.**
* Designed and implemented **Model, View and Controller using Entity Framework**.
* **HTML Helpers, Extensions, Partial Views, Routing, Filters** are used extensively. Used exception handling and logging throughout the application.
* Extensively used Visual Studio.Net, ASP.Net and C#, MVC, JQuery, Javascript, bootstrap throughout the application development cycle.
* Developed reports using **SQL Server Reporting Services (SSRS)**.
* Created **complex stored procedures and queries** depending on requirements using SQL Server.

**Environment**: C#, ASP.NET, .NET framework 4.0, Ajax, WCF, SOAP, HTML, CSS, ADO.NET, JavaScript, IIS 5.0, Web Services, Visual Studio.Net 2015, TSQL, LINQ, TFS, SQL 2014, SSRS, JQuery, Ajax, GIT, Sourcetree.

* **ECRI Institute Plymouth Meeting, PA**
* **PriceGuide Application is used by the hospitals for analyzing the prices for items or equipment they would purchase for the hospital. Every subscribed facility can see what is the min, max and average price of an item. They can see what they have saved so far on their purchases filtering based on category, supplier, item with different graphs and views. It has information for hospitals about different items, vendors and manufacturer’s information. They show national information that contains information about items across all the members and they have reports.**
* Involved in the Software Development Life Cycle
* Regular Interaction with client for new **requirement’s** and discrepancies
* Extensively used Visual Studio.Net, ASP.Net and C#, Silverlight throughout the application development cycle.
* Developed User Interface using ASP.NET, C#, Silverlight for web application.
* Developed **User controls** in C#.NET so that it can be reused on different web pages.
* Involved in database designing, performance tuning, improving the performance of queries
* Used **Telrik** **data grid** controls to maintain the screens.
* Used **WCF** **Web Services,** andworked with **Ajax and Caching** Services.
* Used SSIS packages to develop extracts

**Environment**: C#, ASP.NET, .NET framework 3.5, Ajax, WCF, SOAP, HTML, CSS, ADO.NET, JavaScript, IIS 5.0, XML, XSL, XSLT, Web Services, Visual Studio.Net 2012, TSQL, LINQ, TFS, SQL2014, SSRS, SSIS, JQuery, Ajax.

* **Comcast, PA**
* **Business Voice Edge Portal** isimplemented using Service Oriented Architecture. The project is used for business phones having the facility to set up all the features like Call forwarding, voicemails, Call logs, Sequential Ring, Hunt group and many other administrative features from the portal.
* Worked on **DTV Administration.** All the requests for advertisements are sent by different companies in xml files. The data is loaded to database and a UI is developed to display information about the slots allocated vs the slots reserved. Both the slots and timings of each slots for different states are compared and matched across the inventory. Improper schedules are identified before they are aired so that the can be corrected. Reports are generated to monitor the schedules, performance by markets, performance by networks, reasons for failures.
* Designed and developed the web application using **MVC.**
* **Service Oriented Architecture** is used to develop the portal.
* Developed using **Agile Scrum** methodologies.
* User roles like Tech Admin, Enterprise Admin and Regular User are set up.
* Designed and implemented **Model, View and Controller**.
* **HTML Helpers, Extensions, Partial Views, Routing, Filters, Ajax** are used extensively. Used exception handling and logging throughout the application.
* Fixed the defects in the portal.

**Environment:** C#, ASP.NET, **.NET framework 4, MVC, Ajax, JavaScript**, **JQuery,** ADO.NET, SQL Server, HTML, Visual Studio 2010, Web Services, **WCF, Fiddler**.

* **NJ Department of Health Services, NJ**
* **Community Health Services** portal which has information about all the providers, programs each provider provides detailed information about the clients, the programs the clients are enrolled into, his condition before and after taking the programs, tracks termination dates. It collects information from different providers and integrates into this application and makes client information visible to their corresponding providers. Different levels of security features and administration features are provided. There is also a public facing site which lists all the providers and once you click on a provider name it lists all the programs the provider provides and the details about each program. Clients can look into that to choose the provider they need and then enroll with the provider they have chosen.
* Exposed in the complete **SDLC** of the application starting with requirements gathering, design and development and deployment of the application.
* Designed and developed the web application using **C#, JQuery, java script, CSS, MVC 3.**
* Developed new interfaces **using razor** which hadbetter usability **experience and led to better user retention.**
* A design review team **constantly reviews all wireframes and ensures that every interaction the user has is always minimized in terms of clicks and navigational complexity.**
* **WCF services** were written from ground up for new services to provide data**.**
* Designed and implemented **Model, View and Controller**.
* **HTML Helpers, Extensions, Partial Views, Routing, Filters** are used extensively.
* Created SSIS packages for importing data to SQL server.
* Extensively used [**ADO.NET**](http://ADO.NET) to access the data from SQL Server 2008 Database.
* Extensively used **Ajax and Caching** Services.
* Reports according to requirements were developed using **SQL Server Reporting Services (SSRS), Crystal Reports**.

**Environment:** C#, ASP.NET, **.NET framework 4, Ajax, JavaScript**, ADO.NET, SQL Server 2008, HTML, **MVC**, SSIS, Visual Studio 2010, Web Services, **WCF,** SSRS.

* **Delaware Department of Transportation (DELDOT), DE**

* **Medical Data Administration** has different access levels for different users and it provides the end users the capability to retrieve each person’s detailed information and tickets information. It stores medical data, exam information, surrenders and suspensions, immediate medical suspensions, fatal suspensions. For medical cases it stores the medical reports received from doctors and tracks if favorable reports are received from doctors. For test it allows to schedule and reschedule the tests, enter the results of tests. The system generates letters automatically for all the cases.
* **Hearing Cases Administration** application provides the DMV administrators the capability to schedule the hearing cases, reschedule them, store the candidate details, case information, results of hearing and automatically generates letters about the scheduling information and hearing results. Part of the application is developed for public users. Candidates who got ticket goes online fill the form with all their details and submit it. An email will be sent to the customer that their form is received and a follow up mail will be sent when they have scheduled him for hearing.
* Designed and developed the web forms using [**ASP.NET**](http://ASP.NET)**, C#, MVC3, HTML, CSS, JavaScript and JQuery.**
* Created Custom HTML Helpers and Custom Authentication.
* Designed and developed the **model view and controller using razor engine.**
* **WCF services** were written to provide data.
* Used **ADO.NET** objects like Data Adapter, Data Reader, and Dataset to bind data from SQL Server 2008 database to the User Interface in the all the modules.
* Extensively worked on the **SQL stored procedures**. Written complex stored procedures.
* Worked on application to create different layers to provide easy **maintenance** and **reuse of code.**
* **Visual Source Safe (VSS)** was used for source code repository.
* Responsible for providing the documentation to describe the overall functionality
* Reports according to requirements were developed using **SQL Server Reporting Services (SSRS), Crystal reports**.

**Environment:** C#, ASP.NET, **.NET framework 4.0, MVC 3, Ajax, JavaScript**, ADO.NET, SQL Server 2008, HTML, Visual Studio 2010, java, Web Services, Windows server 2008, **WCF,** SSRS, Crystal Reports.

* **Stroll, PA**

* **Ecommerce Web application is developed for selling Pimsleur Approach language learning online. Payments are made by credit card.**
* Extensively used Visual Studio.Net, ASP.Net and C# throughout the application development cycle.
* Developed User Interface for selling language learning books and CDs online using ASP.NET.
* Developed stored procedures using **SQL server**.
* Worked with **Ajax and Caching** Services.

**Environment**: C#, ASP.NET, .NET framework 3.5, Ajax, HTML, DHTML, CSS, ADO.NET, JavaScript, IIS 5.0, Visual Studio.Net 2005, TSQL, LINQ, Visual SourceSafe, SQL2008.

**Honeywell, AZ (Electron International Inc) 01/2007 – 08/2009**

**.NET Developer**

* Windows based avionics bus monitoring software for four different buses CDN, ARINC 429, ARINC 664 and AFDX. The software reads all the data that’s being transmitted on all buses and stores the data in the database. Application is developed to monitor faults in the transmitted data and user has facility to search and view current data being transmitted in different ways. Implemented using **C#** Win forms and User interfaces.
* Designed and developed the **win forms** using [ASP.NET](http://ASP.NET), C#, CSS.
* Implemented **Validation** of controls.
* Utilized ADO.NET to implement stored procedures and to access data through data set, data tables.
* Used Microsoft Data and **Exception** blocks for Data Access and exception management.
* Created reports using **SSRS**.

**Environment:** C#.NET, .NET framework 3.0, ADO.NET, SQL Server 2005, Visual Studio 2005, VSS, Web Services, Winforms, SSRS.

**Solden Systems India Pvt. Ltd 05/2004 – 06/2006**

**.NET Developer**

* Developed specifically for a Manufacturing Unit where all the major processes or modules are organized in an integrated fashion.
* Member of a team developing the system
* Participated in team meeting and client interaction.
* Includes creation of master screens like vendor, vendor parts, payment terms, delivery terms and reports generation of automatic scheduling.
* Involved in design and development of **web application.**
* Developed **Authentication and Authorization** depending on the users logged in.
* Extensively used Visual Studio.Net, **C#, ADO.NET** throughout the application development cycle.
* Designed database model and developed **stored procedures and queries** in SQL 2000.

**Environment:** ASP.net, VB, SQL Server 2000, HTML, Visual Studio, C#, Visual Studio 2003.

**EDUCATION:**

Bachelor of Engineering in Computer Science at Andhra University - 2004

Masters in Computer Science at Arizona State University - 2008