###### Renuka

 **502-255-2538**

**SUMMARY**

* **14** of IT industry experience encompassing a wide range of **Microsoft C#.Net, Microsoft ASP .NET, Angular, Webmail, Microsoft .NET 4.5 MVC, AFB** (American Foundation for Blind), **WEB API, Postman, Fiddler, Developing Microsoft Azure and Web Services, Adobe** **Analytics**, **Microsoft SQL Server 2017**, **Microsoft .Net Core**, **Azure with DevOps and Cloud** technologies/skill set. Worked on **Elastic Search** and **FileNet** in recent Project, Generating the Power BI reports.
* **Implemented AFB-ADA technology on mobile and android devices**
* Extensive experience with analysis, design, development, customizations, and implementation of software applications including Enterprise Resource Planning applications.
* Five years of hands-on experience in **Agile** programming development experience with multiple clients.
* Proficient in analyzing and translating business requirements to technical requirements and architecture and playing key role for **Scrum master**.
* Strong database skills, Object Oriented Programming, and development knowledge.
* Experience in leading and managing teams. Handled multiple roles - Project Lead, Software Architect, and Developer.
* Executed software projects for **Retail, Bio Science, Clinical Research Organization, Telecoms, Energy and Utility and Analytics, Banking, and Insurance.**
* Good communication skills, interpersonal skills, self-motivated, quick learner, team player.

### **Skill Set**

* Environments: Microsoft Azure (with DeVos, Cloud), Microsoft .NET 4.5 MVC, Angular 2.0 and 4.0, 5, ReactJS, ASP.Net, Microsoft C# .NET 3.5, ADO.Net, XML, Model-View-Controller, MVP, ASP.NET, MS dynamics, Microsoft Modal-View -Controller, MVP Framework, Ajax, HTML, XML, JavaScript, WCF, WPF, WebAPI, Web Services, AFB (American Foundation for Blind) rules and fixes, Adobe Analytics, AEM Technologies, VB.NET, GIT hub commands, Bootstrap, Knockouts JS. Elastic Search, File Net.
* IIS6.0, .NET Framework 1.1, 2.0, 3.0, 3.5, SQL Server 2000/2005/2008/12/17, Oracle 10 g. Agile, Compact.
* Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, Clear Case, BugZilla
* Windows 98/NT/XP/7/10/2012. Crystal Report 10.5 in built with Visual Studio 2008.
* Third Party tools/software- Enterprise File Transfer Protocol, Vignette, MBAM, ROBOWEB.
* Worked on-NiSource (USA-Indiana), Life Science (Canada), Analyst (UK), PElmer (UK), India (Vodafone), NIPSCO (USA-IN), Safeway -USA-California, Branch Banking and Trust at North Carolina
* Worked with Safeway (CA), Albertsons retail shop site project.
* Working with BBandT (NC)-Branch Banking and Trust at North Carolina

### **Professional Experience: -**

**Branch Banking and Trust (North Carolina) March 2019 to Till Date**

**Senior .NET Lead/Architect**

**Project Description:** BB&T (Branch Banking and Trust) -BB&T Insurance Services mainly intended for developing the complex applications using Microsoft .NET technologies. The project consists of various Lobs (Lines of Business) and spreads through multiple technologies. There is a constant technological challenge to keep these disparate applications up-to-date, and technologically relevant. These applications are developed in various old technologies and newly developed applications are built using the latest technologies. I will be required to maintain, and support applications developed in complex architecture using technologies, and eventually upgrading these applications to the latest technologies.

**Project Responsibilities: -**

* Develop the functionalities using Microsoft **ASP.Net MVC-Model-View-Controller**. Architecture and rich user responsive technics using HTML5, **Angular 4, Bootstrap**, jQuery, CSS.
* Develop, Deploy and Host of **Restful API** services for **Mobile and Web gallery** offers into Microsoft Azure cloud platform.
* Senior Developer for Analysis, design, development, testing and implementation in current project and developing application using advanced Microsoft .Net technologies with MVC, Angular, ADA-Accessibility Technologies.
* Active developer in Analytics**, AFB (American Foundation for Blind)**, **AEM**, **UI/UX**, Angular. Node JS, Reporting, Complex Database.
* Responsible for leading a project team in delivering solution to our customer in the **Banking Sector.**
* Deliver new and complex high-quality solutions to blind person according to American Foundation for Blind (**WCAG 2.0**) rules.
* Responsible to efficiently work on **Web API**, Dot NET core with tools postman and fiddler in current project.
* I will be a part of the on-site **BB&T** project and will be primarily responsible for below important work.
* As a **User Experience** consultant, I am Conceptualizing and creating intuitive user interfaces and experience designs for applications.
* Interacting with client team for understand functional requirements and identify user pain points and golden threads.
* Transforming technical requirements into high-low fidelity prototypes and visual designs.
* Creating use case scenarios, information architecture, screen-flows, personas, user research & analysis document, etc.
* Creating **visual artifacts**, product branding and customizations
* Handling **user centric design, usability engineering** and design thinking methodologies
* Working closely with development team for implementing high standard design deliverable.
* Demonstrating deep knowledge of mobile-first solutions, methods and guidelines
* Working on various design enhancements for existing **Mobile/Web/Desktop applications**
* Handling design iterations and modifications on a daily basis
* Effort estimation for design deliverables in each sprint on multiple projects.
* Involving in daily scrum meetings for providing project updates, suggestions and recommendations.
* End User Testing (Usability Testing): Usability testing of the application using techniques like **Heuristic review, card sort, A/B testing** and in person user testing
* Worked on **Elastic Search and FileNet in recent project.**
* **Generating Power BI report** for business.
* Worked **on MS dynamics with SharePoint** to create the libraries.

**Environment:** Microsoft ASP.Net Model View Controller (MVC), RESTful Web services, ASP.Net, C#.NET 3.5 and (4.5 with Angular JS), Angular 4.0/5, HTML4, jQuery, American Foundation for Blind according to WCAG 2.0 standards, Web API, Node JS, Knockout JS, HTML5, jQuery, Bootstrap, Microsoft .Net Services ,Microsoft AZURE, Microsoft C# .Net 6, ASP .Net 5 & SharePoint 2016, IIS6.0, .NET Framework 3.5/4.5, SQL Server 2000/2005/2008/12/2017, Oracle 10 g. Agile-Compact.

* Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012.
* Third Party tools/ software- Non-visual Desktop Access, Job Access with speech, Postman,Fidler, GIT Hub, Jira

**Albertsons Companies (California) NOV 2017 to March 2019**

**Senior Developer**

**Project Description:** Safeway Inc. / Albertsons Companies has decided to rollout a large ecommerce Platform including a Desktop & Mobile apps including Order Management system (Manhattan OMS) for Order capturing and processing. This program also involves Store Inventory and Fulfillment (SI&F) through Enterprise Order Management System (EOMS). Merchandising, Sales, Inventory, Purchase Orders related reporting will be handled by Supply Chain Intelligence (SCI) reporting which are extended reports available within EOMS- Safeway.

**Project Responsibilities: -**

* Develop the functionalities using **Microsoft ASP.Net MVC-Model-View-Controller**. Architecture and rich user responsive technics using HTML5, Angular 4, Bootstrap, jQuery, CSS.
* Responsible to Interact with the cross functional teams to understand the business requirements and document into Visual Studio Team Server.
* Develop, Deploy and Host of Restful API services for Mobile and Web gallery offers into Microsoft Azure cloud platform.
* Senior Developer for Analysis, design, development, testing and implementation of Safeway retail shopping project and developing application using advanced Microsoft .Net technologies with MVC, Angular, ADA-Accessibility Technologies.
* Active developer in Analytics, **AFB (American Foundation for Blind), AEM, UI/UX, Angular. Node JS, Reporting, Complex Database.**
* Responsible for leading a project team in delivering solution to our customer in the **Retails Sector**.
* Deliver new and complex high-quality solutions to blind person according to American Foundation for Blind (WCAG 2.0) rules.
* Responsible for managing scope, planning, tracking, change control, aspects of the project.
* Responsible to develop entire **Safeway** applications for Adobe Analytics tagging using different technologies.
* Worked on **MS dynamics with SharePoint** to create the libraries for Safeway projects.
* Responsible for effective communication between the project team and the customer. Provide day to day direction to the project team and regular project status to the customer.
* Translate customer requirements into formal requirements and design documents, establish specific solutions, and leading the efforts including programming and testing that culminate in client acceptance of the results.

**Environment**

* Microsoft ASP.Net Model View Controller (MVC), RESTful Web services, ASP.Net, C#.NET 3.5 and (4.5 with Angular JS), ADO.Net, XML, WCF, WPF.Microsoft C# .Net 6, ASP .Net 5 & SharePoint 2016, Angular 4.0/5, HTML4, JQuery, American Foundation for Blind according to WCAG 2.0 standards, WCF Services, Web API,Node JS , jQuery, Bootstrap ,Microsoft .Net Services ,Microsoft AZURE, Microsoft C# .Net 6, ASP .Net 5 & SharePoint 2016 .
* IIS6.0, .NET Framework 3.5/4.5, SQL Server 2000/2005/2008/12/2017, Oracle 10 g. Agile-Compact.
* Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012.
* Third Party tools/ software- Non-visual Desktop Access, Job Access with speech, Postman,Fidler, GIT Hub, Jira

**NiSource-Energy and Utility (Illinois)**

**NIPSCO -Northwest Indiana Public Services and Organizations JUN-2014 to OCT-2017**

**Senior Developer**

**Project Description:** NiSource project team offers continuous project solutions to the Northwest Indiana Public Services (NIPSCO) which will make the company more responsive, focused and resilient, bringing better services to their customers. NiSource is responsible for maintaining applications like Enterprise File Transfer Protocol, Protool, also responsible for their maintenance. Mission of team is to address critical client issues with business outcomes that benefit the entire enterprise. The team will also help in adoption of new technologies and products as well as broad range of testing services covering applications, infrastructure performance, user experience, security, privacy. The onsite team will be interface with the US team and coordinate activities with IBMI delivery team in India, for the successful execution of the project. The team is group of highly skilled professionals trained in the latest tools and technologies possessing a broad architectural knowledge, deep technical skills and best practices expertise.

**Project Responsibilities**

* Responsible for developing complex RITs
* Responsible for leading a project team in delivering solution to our customer in the **eFTP Enterprise File Transfer Sector.**
* Deliver new and complex high-quality solutions to clients in response to varying business requirements.
* Responsible for managing scope, planning, tracking, change control, aspects of the project.
* Responsible for effective communication between the project team and the customer. Provide day to day direction to the project team and regular project status to the customer.
* Translate customer requirements into formal requirements and design documents, establish specific solutions, and leading the efforts including programming and testing that culminate in client acceptance of the results.

**Environment:** Environment: ASP.Net, C#.NET 3.5 and (4.5 with Angular JS), ADO.Net, XML, WCF, WPF, IIS6.0, .NET Framework 3.5, SQL Server 2000/2005/2008/12, Oracle 10 g. Agile, Compact

Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012.

Third Party tools/ software- Enterprise File Transfer Protocol, Protool, Vignette, MBAM, ROBOWEB

**1-Vignette-** Bills are generated and sent over the different systems and vendors. Vignette is responsible to send the bills over the emails too. FISERV, CHASE, PUC, USBANK are the important vendors involved.

**2-Protool-** Senior Developer for Analysis, design, development, testing and implementation of protool software which is used as project management tool in the entire NiSource accounts. Protool is responsible to manage project, risk, timesheets, estimations, project reports etc.

**Vodafone (Telecomm-India)**

**Vodafone Essar LTD OCT-2010 to JUN -2014**

**Senior Developer**

### **Project Description:** Vodafone (Telecomm) is responsible to develop solutions for Vodafone Essar LTD. Project team is responsible for developing and maintaining complex application according to the user requirement. Vodafone Essar LTD is telecom industry and required efficient software to be developed. IBM Corporation (IBM) is contracted to support Vodafone Services, for the Dedicated Production Support Services (DPSS) project and developing complex applications using Microsoft .NET Technologies. The project consists of various LoBs (Lines of Business) and spreads through multiple technologies. There is a constant technological challenge to keep these disparate applications up-to-date, and technologically relevant. These applications are developed in various old technologies and newly developed applications are built using the latest technologies. IBM will be required to maintain, and support applications developed in complex architected using technologies, and eventually upgrading these applications to the latest technologies.

###  **Project Responsibilities**

* Responsible for developing **complex RITs**
* Responsible for leading a project team in delivering solution to our customer in the **Vodafone Essar Ltd.**
* Deliver new and complex high-quality solutions to clients in response to varying business requirements.
* Responsible for managing scope, planning, tracking, change control, aspects of the project.
* Responsible for effective communication between the project team and the customer. Provide day to day direction to the project team and regular project status to the customer.
* Translate customer requirements into formal requirements and design documents, establish specific solutions, and leading the efforts including programming and testing that culminate in client acceptance of the results.
* Responsible for regular client interaction and sending status report. Provide guidance and mentor to IBM offshore team whenever necessary.
* Responsible to prepare the **Technical and Database design model change documents**, Release note and Runbook for each sprint release.
* Responsible to involve in code and design review and suggesting bug fixes to make sure the code adhere the and **IBM programming standards** and do not have functional issue.
* Responsible to provide training and mentoring to junior developers and take care of daily activities such as attending meetings, providing project updates, addressing management inquiries etc.
* Responsible to work closely with Client manager, Business Analysts & Project Managers on development and execution of technical work plan and to improve the quality and scalability of code.

### **Environment:** Environment: ASP.Net, C#.NET 3.5 and (4.5 with Angular JS), ADO.Net, XML, WCF, WPF, IIS6.0, .NET Framework 3.5, SQL Server 2000/2005/2008/12, Oracle 10 g. Agile, Compact

Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012, Third Party tools/ software- NUnit, Visual Source Safe, TFS

**ClincSys (Hospital Management System)**

**Product Services of Bioanalytical Technologies (India) Pvt. Ltd JAN-2009 to NOV-2010**

**Software Development Engineer**

**Project Description:** ClincSys (Hospital Management System) is responsible to develop solutions for hospital over the different countries. Project team is responsible for developing complex application according to the user requirement for Hospital Management. ClincSys (Hospital Management System) is required efficient software to be developed. Bioanalytical Technologies (India) Pvt. Ltd. is responsible to develop user friendly application for hospital management services, for the Dedicated Client Services project and developing complex applications using Microsoft .NET Technologies. The project consists of various LoBs (Lines of Business) and spreads through multiple technologies. There is a constant technological challenge to keep these disparate applications up-to-date, and technologically relevant. These applications are developed in various old technologies and newly developed applications are built using the latest technologies. IBM will be required to maintain, and support applications developed in complex architected using technologies, and eventually upgrading these applications to the latest technologies.

 **Project Responsibilities**

* Responsible as developer and was critical resource of the project.
* Involved in design architecture of the Product using MVC UI design pattern.
* Responsible for Deployment of application on Test and Production Server and testing of application.
* Responsible for R and D activities required in the SDLC cycle involving POC’s for NUnit, MVC UI design pattern.
* Identifying, designing, developing and unit testing common components.
* Responsible for conducting Code Reviews and Tracking Bugs.
* Technical Training for the team members involving Design Patterns, MVP Pattern, NUnit etc.
* Facilitator for setting the process for the development life cycle which involves compiling a Coding Guidelines document and implementing it, Code Reviews, Unit testing checklist etc.
* Responsible to provide training and mentoring to junior developers and take care of daily activities such as attending meetings, providing project updates, addressing management inquiries etc.
* Responsible to work closely with Client manager, Business Analysts & Project Managers on development and execution of technical work plan and to improve the quality and scalability of code.

**Environment:** Environment: ASP.Net, C#.NET 3.5 and (4.5 with Angular JS), ADO.Net, XML, WCF, WPF, IIS6.0, .NET Framework 3.5, SQL Server 2000/2005/2008/12, Oracle 10 g. Agile, Compact

Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012, Third Party tools/ software- NUnit, Visual Source Safe, TFS

**Clinical Research Organization DEC-2008 to DEC-2009**

**Product Services of Bioanalytical Technologies (India) Pvt. Ltd..**

**Software Development Engineer**

**Project Description:** Clinical Research Organization is responsible to develop solutions for hospital over the different countries. Project team is responsible for developing complex application according to the user requirement for Hospital Management. ClincSys (Hospital Management System) is required efficient software to be developed. Bioanalytical Technologies (India) Pvt. Ltd. is responsible to develop user friendly application for hospital management services, for the Dedicated Client Services project and developing complex applications using Microsoft .NET Technologies. The project consists of various LoBs (Lines of Business) and spreads through multiple technologies. There is a constant technological challenge to keep these disparate applications up-to-date, and technologically relevant. These applications are developed in various old technologies and newly developed applications are built using the latest technologies. IBM will be required to maintain, and support applications developed in complex architected using technologies, and eventually upgrading these applications to the latest technologies.

 **Project Responsibilities**

* Responsible as developer and was critical resource of the project.
* Involved in design architecture of the Product using MVC UI design pattern.
* Responsible for Deployment of application on Test and Production Server and testing of application.
* Responsible for research and development activities required in the SDLC cycle involving POC’s for NUnit, MVC UI design pattern.
* Identifying, designing, developing and unit testing common components.
* Responsible for conducting Code Reviews and Tracking Bugs.
* Technical Training for the team members involving Design Patterns, MVP Pattern, NUnit etc.
* Facilitator for setting the process for the development life cycle which involves compiling a Coding Guidelines document and implementing it, Code Reviews, Unit testing checklist etc.
* Responsible to provide training and mentoring to junior developers and take care of daily activities such as attending meetings, providing project updates, addressing management inquiries etc.
* Responsible to work closely with Client manager, Business Analysts & Project Managers on development and execution of technical work plan and to improve the quality and scalability of code.

**Environment:**

Environment: ASP.Net, C#.NET 3.5), ADO.Net, XML, WCF, WPF.

IIS6.0, .NET Framework 3.5, SQL Server 2000/2005/2008/12, Oracle 10 g. Agile, Compact

Processes-NUnit, Visual Source Safe, TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012.

Third Party tools/ software- NUnit, Visual Source Safe, TFS

**Team Size: 15**

**Name** : BioAnalyst

**Clinet** : Perkin Elmer (UK)

**Start Date** : 3rd OCT-2006

**End date** : 30th NOV-2008

**Role :** SoftwareDevelopment Engineer

**Project Description:** BioAnalyst is responsible to develop solutions for analytical solutions over the different countries. Project team is responsible for developing complex application according to the user requirement for Analytics. BioAnalyst is required efficient software to be developed. Bioanalytical Technologies (India) Pvt. Ltd. is responsible to develop user friendly application for hospital management services, for the Dedicated Client Services project and developing complex applications using Microsoft .NET Technologies. The project consists of various LoBs (Lines of Business) and spreads through multiple technologies. There is a constant technological challenge to keep these disparate applications up-to-date, and technologically relevant. These applications are developed in various old technologies and newly developed applications are built using the latest technologies. IBM will be required to maintain, and support applications developed in complex architected using technologies, and eventually upgrading these applications to the latest technologies.

**Project Responsibilities**

* Involved in design architecture of the Product using MVP UI design pattern.
* Responsible for Deployment of application on Test and Production Server and testing of application.
* Responsible for R and D activities required in the SDLC cycle involving POC’s for NUnit, MVP UI design pattern.
* Identifying, designing, developing and unit testing common components.
* Responsible for conducting Code Reviews and Tracking Bugs.
* Technical Training for the team members involving Design Patterns, MVP Pattern, NUnit etc.
* Facilitator for setting the process for the development life cycle which involves compiling a Coding Guidelines document and implementing it, Code Reviews, Unit testing checklist etc.
* Very important role which I played is Configuration Management and Database administration.
* Achievements: Received a Special Recognition Award from senior management, for designing and developing a customized solution for Life Science development
* Very important role which I played is MVP design
* Achievements: Received a Special Recognition Award from senior management, for designing and developing a customized solution for Clinical Research Organization
* The Products are in to Health Care Domain, facilitating Hospital management System for small Polyclinics, Nursing Homes, Clinics, OPD’s / IPD’s of small hospitals and Student Health Care Management.
* The life cycle selected for the Development of both the Product’s was Agile Process.
* Very important role which I played is Configuration Management and Database administration.
* Environment: C#. NET 2.0, ASP.NET 2.0, Java Script, NUnit, Ajax, SQL Server 2005
* Achievements: Active participant in the Audit Process.
* Handled Multiple roles and responsibilities; Lead architect, Developer, in the capstone project of the degree program, to deliver a commercial grade Integrated Multi-Carrier Package Shipping System.
* Lead architect - requirements and design phases; developed use case models, UML class diagram and sequence diagram. Project manager - project planning, scheduling, risk mitigation and customer coordination.
* Designed and developed classes to maintain system configuration information in XML files, ADO.Net based classes to maintain shipping transaction, tracking number generation and FedEx/UPS shipping configuration options.

**Environment:** ASP.Net, C#.NET 3.5 ADO.Net, XML, WCF, WPF, IIS6.0, .NET Framework 3.5, SQL Server 2000/2005/2008/12, Oracle 10 g. Agile, Compact Processes-NUnit, Visual Source Safe, Visual Basic,TFS, Agile, Scrum, Visual Studio 2003/2005/2008/2012, 6.0 Windows 10/2012, Third Party tools/ software- NUnit, Visual Source Safe, TFS**.**

### **Certification and Awards**

* Received Eminence & Excellence Award received
* Received multiple appreciations mails from Senior US leadership & Product vendors.
* Received 7 times Manager Choice Award.
* Received Service Recognition Award
* Received number of client/DPE level appreciation emails.
* Recognized as Technical Leadership member.
* Received Talent award at USA.
* **Received AWS certification.**
* Received Retail Industry Badge.
* Received Agile Jumpstart Badge.

### **Trainings**

* Training on Angular 4.0, HTML, JQuery
* Training on American Foundation for Blind according to WCAG 2.0 standards
* Training on Retail Industry Knowledge
* Training on Automation Testing
* Training on Microsoft ASP.Net Model View Control (MVC)
* Training on WCF Services, Web API, Node JS Angular JS/Knockout JS
* Training on Entity Framework, HTML5, JQuery, C#, Bootstrap
* Training on Visual Studio Team Services (VSTS), Jira
* Training on SQL Server 2017
* Training on Agile Foundations Jumpstart
* Training on Adobe Analytics DTM Tagging
* Training on Microsoft .Net Services
* Training on Microsoft Azure Training
* Training on RESTful Web services
* Training on Microsoft C# .Net 6, ASP .Net 5 & SharePoint 2016
* Training on Cloud Migration Services
* Training on Amazon Web Services
* Training on Energy and Utility Industry Overview for Global Delivery
* Training on IBM Maximo
* Training on Bugzilla
* Training on N-Unit
* Training on Python
* Training on D3.js
* Training on Fidler
* Training on Postman
* Training on Microsoft Azure
* Training on Application Impact Maintenance Method
* Training on GIT for Windows 10
* Training on Visual source Safe, Subversion (SVN), TFSS
* Training on Developing Microsoft .Net Specifications, Strategies and Conceptual Design
* Training on Agile Development Module 4
* Training on TLMC-Becoming Technical Leader

### **Education**

* **B.E** -Bachelor’s in Computer Science and Engineering (with distinction) - 2006, Shivaji University India.
* **Diploma** in computer Science and Technology (with distinction)-2003, Govt Polytechnic, Sholapur.