**RAJEEV KUMAR**

**Lead .Net Angular Cloud Developer**

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**SUMMARY**

* Full-Stack Engineering Lead with **15+** years of experience in full-stack software development, design,

maintenance, lead in .NET web-based applications.

* Experience in interacting with Clients and end Users for gathering requirements.
* Proficient knowledge in .NET languages C#, ASP.NET.
* Experience in developing web applications using ASP.NET Core, ASP.NET Web API, MVC 5, Web Forms, WCF and ASMX web services.
* Experience in Designing and Developing Webpage Graphic User Interface (GUI) using HTML/HTML5,
* NgRX, CSS/CSS3, Bootstrap, JavaScript, XML Schema, XSLT, jQuery, Angular (2/4/6/8/14,17).
* Experience of Cross Browser Compatibility with updating webpage using HTML5, CSS3, AngularJS, JavaScript jQuery with great involvement towards Angular and Node.js MVC frameworks.
* Solid working experience with Model View Controller (MVC) in Implementing View, Model, Controller and View model by using ASP.Net MVC Framework 5.0/4.0/3.0
* Strong experience in design of web-based applications using ASP.NET 4.5/4.0/3.5/2.0, C# 4.5/4.0/3.0/2.0, AJAX, Master Pages, Web Services, Windows services and Server Controls. Incorporated many rich, user friendly, responsive features in the apps using Angular, BOOTSTRAP, HTML5.
* Experience hosting web applications in IIS, developing applications using the ASP.NET MVC.
* Expertise in developing Client/Server Applications on various architectural design patterns including MVC 3.0/4.0, Razor View engine, Two-Tier & Three Tier Architecture.
* Experience in designing, developing and consume ASP.Net web services and WCF Services to achieve Service Oriented Architecture (SOA).
* Experience in development of ASP.NET Web Forms using HTML5, Telerik controls, jQuery and communicated with database using WCF service.
* Applications using Language Integrated Query (LINQ).
* Involved in writing TSQL/PL-SQL queries to get data from different sources and test results.
* Experience in Cloud computing using Microsoft Azure like functions.
* Build and deploy application using CI/CD Pipeline in Azure DevOps.
* Proficiency in multiple databases like MS SQL Server, Oracle, PostgreSQL.
* Extensive experience in development and optimizing of Queries using SQL Query Analyzer, Stored Procedures and Triggers.
* Experience in creating SQL procedures, functions, and triggers, as well as complex queries for views and reports.
* Experience in L3 production support to meet the deliverables on timely basis.
* Expertise in working with different ServiceNow modules such as Incident, Change, Problem, Release Management.
* Involved in writing Test plans, Test cases and interacted with business users to conduct User Acceptance Testing (UAT).
* Experienced in reporting tools like SQL Server Reporting Services (SSRS) and crystal reports.
* Experience in SQL server integration service (SSIS).
* Familiar in updating, accessing and version controlling the code using Team Foundation Server (TFS) and GitHub.
* Involved in leading many daily SCRUM meetings which establishes the context of daily goals of work..
* Strong experience in leading the team of capacity planning and providing technical assistance.
* Solid skills for Management such as Communication & Time with good team skills for improving the intention to work in fast paced environment.

**EDUCATION**

* Master’s in Computer Applications, Anna University, India
* Bachelor of Technology, Kerala University ,India

**CERTIFICATIONS**

* *Microsoft Certified Azure Solutions Architect Expert*
* *Microsoft Certified Azure Administrator Associate*
* *AWS Solution Architect*
* *CSM Certified Scrum master*

**SKILL SET**

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| **Web Technologies** | .NET Core, MVC, ADO.NET, EF, Razor, AJAX, Angular/Typescript, ASP.NET, JQuery, REST API,  Classic ASP, HTML, CSS ,Web API |
| **Languages Compilers** | C#, .NET, ASP, Typescript, JavaScript, VB, jQuery, NgRx, RxJs |
| **Development / Debugging Tools** | .NET Framework, Microsoft Visual Studio, VS Code, Eclipse, Postman, SOAPUI,  Chrome Debugging, SSIS, Fiddler, AWS CLI , PowerShell , SSRS,JWT, OAuth, Swagger |
| **Database and connectivity** | SQL Server ,Oracle, Cosmos DB, ADO.NET, Entity Framework, Stored Procedures, Functions, View and Triggers |
| **Architecture / Design** | Docker, Kubernetes, DI, RESTful Web APIs, SOAP, Micro Services, RPC, MVC, AWS SQS, AWS SNS, Observable |
| **DevOps / Version Control** | Azure Devops , CI/CD ,Jenkins, GIT, Bitbucket, Microsoft TFS, MS Visual Source Safe, Tortoise SVN |
| **Web/App Server, OS** | NgRx, Angular 14-17,NodeJS, Node, IIS, Windows, Apache |
| **Cloud Technologies** | Azure, AWS, AWS - S3, EC2 , EKS, ECR, Lambda ,Azure - App Service, Functions, Service Bus, APP Services ,  Migration Services, ,VPC VM,BLOB, Azure Queue, Azure storage, Lens, Secrets manager, Azure key vault |
| **Testing /Automation** | Xunit, Nunit, Karma, Jasmine, Jest |
| **Other Tools** | Copilot, JIRA , Azure Board , Okta, Oauth2.0,JWT ,Service Now, Kafka, Visio, Lucid chart, Draw.io |

**Professional Experience**

**Client : LPL Financial – Perficient - Gemini Path Finder Projects - Full Stack Engineer[remote] MAY 2024 - Till Date**

Full stack development in enterprise applications ,mainly focus on account creation for LPL Financial clients. End users are LPL advisors and the existing application is been rebuild with Angular , C# Web API ,JSON forms ,UI schema .

**Roles & Responsibilities**

* + Programming in Typescript ,C# and delivering in a Production environment.
  + Web API development & Enhancement
  + CI/CD Unit testing code coverage
  + UI design and implementation

**Environment:** Web API , .NET CORE, C# , Angular 17 ,GIT, SQL, EF , Swagger, Postman, AWS

CSS , PowerShell, HTML , MVC, Figma, VS 2022,JSON Forms, DeveExtreme

**Client : Truist - MindTree - Workday Integration- Full Stack Technical Architect [hybrid] FEB 2024 – APRIL 2024**

Full stack development Web in API , Truist Insurance project. Developing API’s and UI in Typescript. Workday Integration, Application is deployed in Azure cloud and use Azure Devops. Offshore – onsite project , leading a team offshore. Project is in Agile scrum methodology.

**Roles & Responsibilities**

* + Programming and delivering in a Production environment.
  + WorkDay Integration
  + Web API development & Enhancement
  + Azure CI/CD implementation & Unit testing
  + UI design and implementation

**Environment:** Web API , .NET CORE, C# , Angular 17 ,Azure DevOps, Azure services , SQL, EF,GIT, Swagger,

Postman, AWS , Delphix data compression and profiling ,CSS , PowerShell, HTML , MVC, Figma

**Client: QTC - Technical Lead / Full Stack Technical Architect for QTC Applications, Prelude [remote] August 2023 – Feb 2024**

This project deals with .NET web application development and enhancement for Invoicing and Payment for Providers those who service RHRP, FBI officials. Creating and enhancing the web application , WEB API in .NET Core. Api validation, Store procedure tuning. Responsible for complete end to end deliverables for QTC client. Data analysis, data profiling for Masking. UI modernization from Mvc to angular.

**Roles & Responsibilities**

* + Programming and delivering in a Production environment.
  + Web API development & Enhancement
  + Converting projects from .NET CORE to Net 6
  + Implementing AWS lambda functions for all scheduled jobs
  + Azure CI/CD implementation & Unit testing
  + Leading and coordinating all developer in a scrum team and responsible for end to end delivery
  + Developed and implementing Angular-based dashboard, resulting in a increase in user engagement increase in customer satisfaction.
  + UI design and implementation
  + Migration from on premise to cloud services , using EC2 , S3 bucket Aws services.
  + Azure Storage Queues and Azure service bus for manage messages
  + Collaborated with the back-end development team to build a webAPI, improving the overall Performance of the app, and reducing load times
  + **Environment:** Web API , .NET CORE, C# , Angular 14 ,Azure DevOps, Azure services , SQL, EF,GIT,

Swagger, Postman, AWS , Delphix data compression and profiling , snowflake,CSS , PowerShell, HTML , MVC,AWS

**Client: Wex Health Lead .NET developer , Prelude [remote] July 2022 – Aug 2023**

This project deals with modernization of existing .NET web applications into Azure ,developing new applications in Angular Type script , Web API and Azure CI/CD pipelines, .Net 6 upgrades. All the existing web applications are updated to Net 6 and converting the database calls by using Web API. Following Microservice principles and DI pattern. Responsible for end to end delivery and architecting Devops and cloud integration from on premise.

**Roles & Responsibilities**

* + .NET C# ASP.NET Coding, designing
  + Web API development & Enhancement
  + Modernizing application in cloud and Angular UI
  + Converting projects from .NET core to Net 6
  + Implementing Aws services S3 bucket, EC2 boxes, EKS ,EBS in project
  + TDD & Azure devops and cloud services in the application
  + Incorporated OKTA API in Web based applications.Integrated Web APi with Okta.
  + Used Kafka for message streaming. Connected to Kafka topics using various topics , brokers.
  + Leading and coordinating all developer in a scrum team

**Environment:** .NET C# , Angular 14 ,Azure DevOps, microservices, Azure services SQL, EF,GIT, Swagger, Postman,

PowerShell,, Cosmos DB ,AWS, Message Queue, Azure functions, OKTA

**Client: Global Payments(GPN) , Employer: UST Lead .NET developer Jun 2021 – July 2022**

**Atlanta , Georgia**

This project deals with modernization of existing .NET web applications into Azure ,developing new applications in Angular Type script , Web API and Azure CI/CD pipelines, .Net 6 upgrades. All the existing web applications are updated to Net 6 and converting the database calls by using Web API. Following Microservice principles and DI pattern. Responsible for end to end delivery and architecting Devops and cloud integration from on premise.

**Roles & Responsibilities**

* + Coding, designing, data profiling
  + Web API development & Enhancement
  + Modernizing application in cloud and Angular UI
  + Converting projects from .NET core to Net 6
  + Implementing Docker ,Kubernetes ,Argo CD for micro services
  + Implementing Azure cloud Services , azure devops
  + Leading and coordinating all developer in a scrum team

**Environment:** .NET C# , Angular 14 ,Azure DevOps,microservices, Azure services SQL, EF,GIT,

PowerShell ,Swagger, Postman, Cosmos DB ,Argo CD, AWS.

**Client: Anthem ,Virginia Locations , Employer: UST Jan 2021 – Jun 2021**

**Lead Software Engineer , Richmond, Norfolk**

All these periods [5 years ] was with Healthcare client , Anthem in below projects.

Provider management project which deals with loading the provider data in UI after data load and modifying and saving the information to the SQL and later to DB2.Working with different ServiceNow modules such as Incident management, Change management, Problem Management, Release Management. Developing Dash Board listing the Provider details.

**Roles & Responsibilities**

* + Working on UI design, writing Stored procedure in SQL, ASP.NET/C# user stories
  + Leading the offshore team technical team.
  + Create and modify the UI pages and style sheet.
  + Writing unit test and working on code coverage.
  + Jira board management, story point and leading scrum ceremonies.
  + Code review & Deployment Activities
  + Migrating database and application to aws cloud from on premise.
  + Production support & Onshore – Offshore Co-ordination

**Environment:** SQL,.NET,Oracle, Informatica, Bit bucket, GIT, Python, AWS/Azure cloud ,SSIS, ServiceNow,ASP.NET

**Client: Anthem,Anthem Health Care Provider SPS Strategic, Employer: UST Jun 2020 – Jan 2021**

**Anthem, Norfolk , Virginia**

Project deals with analyzing the existing SQL stored procedures and modifying it. Add and delete the provider details from UI page. This project also deals with converting SSIS /Informatica packages to aws glue, Data Analysis , generating reporting field and working with Product owners for modernizing the project.

**Roles & Responsibilities**

* + Leading the offshore/onsite team.
  + Working on C#, ASP.NET and SQL user stories assigned.
  + SQL procedure performance improvement
  + Modifying the UI pages and adding CSS codes.
  + Writing unit test and working on code coverage.
  + Analyzing the existing application and generating system flow.
  + Data load & Product support and deployment

**Environment:** AWS platform, AWS glue ETL, Spark, Spark SQL,Powershell, Bit bucket, GIT, SQL server,

Pyspark, anaconda, ultra-edit, Microsoft .NET, SSIS , Rabbit MQ ,SSRS ,ServiceNow, Angular

**Client: Anthem,Anthem Medicare Management System, Employer: UST Feb 2019 – May 2020**

**Lead Software Engineer ,Anthem, Norfolk , Virginia**

Enrollment for Anthem clients. This project details with web applications for enrollment and data load , have multiple , .Net projects in .NET MVC and MVP design. Project also deals with conversion of old legacy application to latest .NET frameworks.

**Roles & Responsibilities**

* + Leading the offshore/onsite team.
  + Working on C#, ASP.NET and SQL user stories assigned.
  + SQL procedure performance improvement.
  + Modifying the UI pages and adding CSS codes.
  + Writing unit test and working on code coverage.
  + Analyzing the existing application and generating system flow.
  + Data load & Product support and deployment & AWS glue ETL tasks

**Environment:** Microsoft Technologies, C#/ASP.NET, SQL Server, SSRS, SSIS, Javascript , Jquery

**Anthem Grievances and Appeals - Lead Software Engineer , Employer: UST Mar 2016 – Feb 2019**

**Anthem, Norfolk, Virginia**

This deals with UI design and conversion of .Net and Java applications into PEGA. The project also deals with creating ETL SSIS packages for data load.

**Roles & Responsibilities**

* + Agile scrum Team meeting & Story refining
  + SQL Procedure development& Microsoft SSRS Report creation
  + Microsoft SSIS& Microsoft ASP.NET UI page for File upload

**Environment:** Microsoft Technologies, Visual Studio Reporting Services, PEGA, SQL Server2012, SSRS, SSIS, Informatica, Angular

**Client Walmart, Bentonville, Arkansas , Employer: UST Aug 2015 – Mar 2016**

**Mobile Application UI - Sr. Software Engineer**

Developing of mobile app for clients retail stores for showing the list of Employees, employee login ,logout ,lunch time , goals accomplished , earned hours details ,forecasted sales and attained sales. Make sure the mobile app works same in all Anroid and IOS/ipad. Mainly concentrated in the UI

development, using angular js and HTML5/css. Data is retrieved from java services as json object. Data is loaded from the UI using ASP.NET application.

**Roles & Responsibilities**

* + Design & Developing a mobile application using Angular JS, HTML 5
  + Follow Agile / Scrum methodology for incremental software development
  + Working on mobile technology Ionic, Angular JS, Gulp for mobile Technology
  + Used GIT as repository
  + Followed John Papa Angular JS standard
  + Designing data UI analysis .Net application

**Environment:** Angular JS, Ionic, HTML 5, CSS, SCSS, JSON .NET Framework 3.5/4.0 TFS, C#.NET, javascript, jQueryUI, jQuery, VS 2010, SQL Server2008, XML, ,HTML, CSS

**Client : Walmart, Employer: UST Sr. Software Engineer/Systems Analyst Jan 2015 – Aug 2015**

This deals with the transportation projects of various goods and items from store to store in Walmart. Tracking and logging the truck details. Track the details of items in the truck and it also locate the position and location where the truck is available.

**Roles & Responsibilities**

* + Team meeting and Analysis of various tasks & Design of UI
  + Working on user stories in C# and Asp.NET
  + Writing Stored procedures in SQL & Module Demo
  + Code review & module demo & Writing unit test

**Environment:** .NET, SQL , Silverlight

**Client: H&R Block ,Employer: UST, Sr. Software Engineer July 2011 – Jan2015**

This project deals with scheduling appointment for tax prep for H&R block clients. This project is in agile methodology. The project is a web application and loading data of the users in SQL and back up in Oracle DB. Taxpro’s and by call user can ask to schedule appointments with Taxpros and the appointment usually happen Tax season.

**Roles & Responsibilities**

* + Working on user stories in C# and Asp.NET
  + Writing Stored procedures in SQL
  + Designing HTM and aspx pages
  + Demo of the modules to the product owner & Code review process
  + Writing unit test & Team meeting and attending agile ceremonies

**Environment:** .NET C# ASP.NET, MS SQL, JavaScript, Angular

**Client Walmart, Peoples System Management, Employer: UST , Sr.Software Engineer Nov 2010 – July 2011**

This project deals with modifying various applications of Walmart client. This was an enhances project for converting all legacy application in Asp to ASP.NET. This project also deals with checking various job in regular intervals and monitor as part of production support activities.

**Roles & Responsibilities**

* + Working on user stories in C# and Asp.NET
  + Writing Stored procedures in SQL
  + Converting asp application into Asp.NET
  + Demo , Production support &Deployment Support
  + Team meeting & Unit testing

**Environment:** .NET, SQL, JavaScript , asp, Java, Production Support

**Datafloat India , Employer: IDC Global Nov 2007 – OCT 2010**

This projects deals with developing various websites for the realtors for listing their property. This projects have multiple clients the developers use one framework and customize the web site for listing the properties in different UI and logos.

**Roles & Responsibilities**

* + C# and Asp.NET coding
  + UI design, Creating Style sheets
  + Develop plain HTML pages in which the ASP code is embedded within tags.
  + Writing Stored procedures in SQL and SQL Tasks

**Environment:** .NET, SQL, Classic ASP, JavaScript, Java