Full Name: Sirisha konda
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**Employer details:** Vijaykumar.b@tekprosol.com call : 609-297-8771

 **Experience Summary:**

* Experienced professional with 12 years in management, leadership, SDLC, and Agile (Scrum) software system implementation.
* Experience in developing web-based applications using Microsoft Technologies like C#, ASP.NET, .NET Core, MVC, WCF, ADO.NET, Entity Framework and Web API
* Technical expertise in ASP.NET Web Forms, ASP.NET MVC, C#, VB.NET, Web Services, WinForms, Web API, WCF, WPF, LINQ, IIS, SOAP, XML, XSL, XSLT, Angular JS, Angular, VB Script, NodeJS, ADO.NET, Entity Framework, RESTful Web Services.
* Experienced in working with Elasticsearch to design, develop, and maintain search applications.
* Experienced in developing Web-based applications and Windows based applications with .NET 4.7 above.
* Optimized the performance of Telerik/Kendo UI controls for high-traffic web applications.
* Used Telerik/Kendo UI controls to develop complex data visualization components.
* Integrated Telerik/Kendo UI controls with other web development technologies, such as ASP.NET MVC, AngularJS, and React.
* Expertise in developing complex GUI applications and Web Services using .NET Framework.
* Expertise in developing applications using Microsoft .Net Framework … including C#, ASP.Net, ADO.Net, .Net Web Services, Windows Communication Foundation (WCF), HTML, JavaScript, CSS, LINQ, AJAX, MVC, IIS, WPF and XML.
* Experienced in working with Git version control system (VCS) for managing the source code of applications.
* Familiar with agile development process, test-driven development (TDD) and continuous integration (CI).
* Proficient in .NET Core and .NET Framework, including C#, ASP.NET MVC, and Web API
* Experience in developing and deploying cloud-based applications using Azure
* Strong understanding of Dell Boomi Integration and its capabilities for enterprise integration
* Ability to design, implement, and maintain integrations between disparate systems
* Experience with cloud-based integration patterns and microservices architectures
* Expertise in developing applications using Microsoft .NET technologies such as C#, ASP.NET, Web Forms, and ADO.NET
* Good knowledge of SQL Server Database Design, Performance Tuning, Stored Procedures, Functions and Triggers.
* Experience in using various design patterns like MVC, MVVM, and Factory patterns.
* Solid understanding of Amazon Web Services (AWS) services, such as EC2, S3, Lambda, and DynamoDB
* Experience in developing, implementing, maintaining web - based, Client-server applications, back-end services, and database stored procedures using technologies ASP.Net, C#, and MVC frameworks.
* Experience in various phases of Software Development Lifecycle (SDLC) such as Analysis, Design, Development, Testing, Deployment, and maintenance of web applications.
* Expertise in implementation of N - Tier Architecture in Windows and web based, Client/Server, internet/ intranet, and distributed applications in Microsoft Technologies.
* Proficient in programming experience with Microsoft Technology .Net Framework using C#.Net, Asp.Net, ODP.Net, JavaScript, LINQ, AJAX, jQuery, MVC.
* Experienced in developing database solutions using MS SQL Server 2016/2017 and NoSQL databases like MongoDB and Cosmos DB.
* Experience with Dell Boomi Integration, including process design, mapping, and deployment
* Expertise in developing and deploying .NET applications using AWS services.
* Developed interactive user interfaces with React-Redux, React Router, and other third-party libraries.
* Proficient in developing SOAP and REST-based web services using WCF and Web API.
* Experience in developing user controls and custom controls in C# and Asp.Net.
* Experience in migrating on premise web application to Azure Web app.
* Experience with Web Services, WCF Services, Web API REST and Microservices
* Knowledge in Implementing Integration of Azure Active Directory (Azure AD) with existing directories Azure AD Connect and single sign-on.
* Experienced in ADO .NET, EF, LINQ, Web API, MVC, WCF, Web Services, Tortoise SVN, TFS 2010/2008, SQL Server 2008/2005, Oracle 11g/10g/9i.
* Experience in developing front end user interfaces using MVC4, JavaScript, jQuery, knockout and Bootstrap.
* Developed an integration between Salesforce and SAP using Dell Boomi Integration
* Migrated an on-premises ERP system to Azure App Service
* Developed a cloud-based API for a mobile application using Azure Functions
* Secured an API using Azure API Management
* Experience in developing Service Oriented Architecture (SOA) using .Net services, SOAP, Windows Communication Foundation (WCF).
* Experience in using various databases such as Oracle, My SQL, and Microsoft SQL Server etc. to perform Back-End-Testing.
* Experience in Model View Controller (MVC) framework, Entity Framework.
* Work experience with Web User Controls, GridView Controls, Form Validation Controls and Custom Controls.
* Experienced in developing applications with Microsoft Azure services like Azure Storage, Azure Web App, Azure Service Bus, and Azure Functions
* Experience in Software Development Life Cycle, Testing and Implementation of Client/Server applications using C#, with an N-tier development environment.
* Experience in database designing/architecture with SQL Server … Oracle 11g writing database queries using joins, Indexes, views, stored procedures, triggers, normalization, functions, T-SQL, PL/SQL and query optimization techniques.
* Experience in implementation of AJAX to improve user experience.
* Experienced in AGILE methodologies.
* Experienced in developing and consuming RESTful web services
* Skilled in developing and deploying applications to Windows Azure Cloud Platform
* An effective influencer who can lead cross-functional teams and inspire commitment to team goals.
* Responsible for the designing, development and maintenance of the tracking tools integrating DevOps\ SRE, GitHub, Bitbucket, CI/CD pipelines Jenkins/Jules, UCD and other secure applications.
* Cloud based infrastructure with experience on Microsoft Azure, AWS.
* Experience in Core-banking and Investment banking domain.

**Education Details (course, university, year) : JNTU, Bachelor’s degree, 2009**

**TECHNICAL EXPERTISE**

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| --- | --- |
| Software’s | Visual Studio, SSIS |
| Languages | C#, VB, Java Script, HTML, CSS, REST API |
| Operating System | Windows XP/Vista/Windows 7/10/11, MAC |
| Source Control | SVN, VSS, TFS, GitHub, Bitbucket, CI/CD Pipelines, Jenkins |
| Technologies | Silverlight, .NET, .NET Core, WCF, LINQ, WPF, MVVM, MVC |
| Cloud Platforms | Microsoft Azure, AWS |
| Databases | SQL, MySQL, NOSQL, Oracle |

 **PROFESSIONAL EXPERIENCE:**

**Client: Honeywell, Atlanta, Georgia Jan 2023 -Till Date
Role: Lead Software Engineer**

**Enterprise Software Management**

* Proficient in developing back-end applications using .NET Core 3.1, C#, and ASP.NET MVC.
* Collaborated with other groups during the development, including partners, business analyst, development team and dependent cross-functional teams.
* Worked on Agile SCRUM methodology.
* Manage cross-functional teams of designers and software developers across multiple technologies.
* Facilitating onboarding, architecture, and migration of applications onto ServiceNow platform.
* Developed and maintained .NET applications using C#, ASP.NET and .NET 4.7
* Developed XML Web Services using C#, ASP.NET, SOAP, XML, XSLT and WSDL.
* Experienced in developing applications with distributed data sources, like MongoDB.
* Graphical User Interface (GUI) was designed using ASP.NET MVC and the business logic was coded in C# MVC Controllers.
* Developed custom Telerik/Kendo UI controls to meet specific business needs.
* Proficiency in developing applications with ReactJS, HTML5, CSS3, JavaScript, and jQuery
* Experience in handling databases like MySQL and NoSQL databases like MongoDB.
* Created WCF Services responsible for communicating and providing real time data from integrated server to Client Application.
* Design and implement integration processes, workflows, and connectors using Dell Boomi AtomSphere platform.
* Developed the System using Windows authentication and Win Forms based authentication and role based Access.
* Experience developing applications using C#, ASP.NET, MVC and Web Forms
* Experienced in version control systems like GIT.
* Architected, Designed and developed REST based API using ASP.NET MVC 4 WEB API hosted on Windows Azure.
* Hands on expertise in front-end development utilizing Java Script frameworks such as AngularJS, Node.js, jQuery as well as front end technologies HTML5, CSS3, Ajax.
* Skilled in developing applications with Elasticsearch features, such as indexing, search APIs, and aggregations.
* Developed custom Telerik/Kendo UI controls to meet specific business needs.
* Implemented Telerik/Kendo UI controls to create interactive and user-friendly web applications
* Design and working knowledge of Server controls User controls, Master Pages, Security, Web Services, XML, Win forms and UI development, Microsoft Development Environment.
* Developed backend infrastructure to support the user interface using micro services for a distributed interactive scalable application.
* Configure and deploy Dell Boomi processes, ensuring scalability, reliability, and high performance.
* Designed web forms using different HTML Controls.
* Setup trust between on premise and cloud server using Azure.
* Creating and Managing Virtual Machines in Windows Azure and setting up communication with the help of Endpoints.
* Developed RESTful Web APIs using ASP.NET Core 3.1 and Web API 2.
* Actively involved in coding and designing using C#, XML, ADO.NET, JavaScript, HTML5, and Cascading style sheets (CSS3).
* Experienced in troubleshooting, debugging, and monitoring performance of Elasticsearch clusters.
* Experience in developing single page applications (SPAs) using React.js, Flux, and Redux.
* Implemented business logic, data exchange, XML processing and created graphics using python
* Extensively used ADO.NET for database connectivity and transactions. Used Dataset, Data Tables, Data Adapter, Data Reader and other ADO.NET connectivity controls extensively.
* Responsible for developing WCF Services using C#. The application extensively absorbs and exposes web services.
* Experience in developing Microservices using ASP.NET core.
* Used LINQ for data retrieving querying, storage and manipulation interface screens developed using ASP.Net.
* Published Web services using C#.NET to interact with the other applications and expose them using SOAP and HTTP.
* Angular was used to make the web applications dynamic and is used for making DOM manipulation.
* Created reusable Partial Views and used them in the user interface along with a third party Graphical Menu controls.
* Responsible for using jQuery for Client-Side Validations, Calling the Controller Actions, and Making calls to the WCF Services.
* Recruit and retain talented web developers and quality assurance engineers.
* Conduct regular one on ones, coach, and mentor team members.

**Environment**: C#, .NET Core, SQL, NUnit,.Net Framework 4.7, Visual Studio 2019, IIS7.5, ASP.NET, MVC, MVVM, C#, WCF Services, Web API, AZURE, Json, Angular , HTML5, CSS3, JavaScript, Design Patterns, Web Forms, ADO.NET, SQL Server 2016, GIT.

**Client: Prime Therapeutics, Oklahoma City, OK Feb 2020 – Dec 2022**
**Role: Sr .Net Developer**

**Responsibilities:**

* Developed and maintained .**NET** Feature Application and enterprise applications according to technical specifications.
* Coordinated with Business Analysts and programmers to analyze business requirements and develop technical specifications.
* Implemented **ASP.NET** MVC pattern mechanism to display Insurance Claims, Service Transaction, Schedule, and Appointments.
* Designed and developed UI using ASP. NET, **HTML**, **CSS, jQuery, JavaScript, Bootstrap and Angular.js**.
* Used Angular.js as the development framework to build applications.
* Monitor and maintain the performance and health of Dell Boomi integrations, identifying and addressing bottlenecks or errors.
* Created and Modified REST API services and used across applications.
* Developed front-end interaction Web Pages using **ASP.NET**, **HTML**, JavaScript, **jQuery** and AngularJs.
* Developed core functionality with the **ASP.NET** MVC Framework (**C#**.NET, Entity Framework).
* Optimized Domain Codes to improve performance of the Application.
* Developed Data Access Layer Using Entity Framework using Repository, Aggregator and Façade Patterns to access data from **Azure** (**SQL** and File) storage, also used API calls to enterprise API to get data in case of enterprise data.
* Used Simple Injector for Dependency Injection.
* Worked on **C#**, Designed and developed **SOA** using **Web** **API** for the data access for the Web application to consume.
* Provided technical support in developing new applications and improving existing applications Codes.
* Used Postman to test **Web API services**.
* Performed code reviews and ensured that the developed code complies with best practices and standards with MS Unit Testing and the required documentation for it.
* Participated in PBI refinement meetings to analyze requirements and estimate effort.
* Coordinated with other programmers in developing technical design options and strategies.
* Worked with business users or business systems analysts to understand requirements and translate them into technical specifications.
* Developed the web applications majorly in VB, **C#**, **ASP.NET**, **jQuery**, **JavaScript**, **Angular**, **Web** **API**, **CSS3** and **HTML**5.
* Used JavaScript and **ASP.NET** and **AJAX** for server calls from client side to get and send data faster.
* Wrote Stored Procedures to get data from **Sybase** and **SQL** **server** databases.
* Worked on CRUD actions (**HTTP** Get, post, put and delete), attribute routing and used **HTTP** Response message approach using Web API.
* Worked on console Applications for generating desired reports.
* Implemented Data Access Layer using Entity Framework and LINQ.
* Consumed **ASP.NET** Web API from **ASP.NET** MVC 5.1 application using **HTTP** client.
* Created and modified Master-Content pages based on the options cycle using VB.NET and **ASP.NET**.
* Actively involved in development/QA/production Databases of Sybase, and MS SQL Database.
* Used RTC Visual Studio Plugin for development on my local Sandbox, for Code Check-in.
* Used Rest API Services (SOAP) across applications.
* Developed code, debugged, and performed unit testing through Visual Studio.Net.
* Used Application Lifecycle Management HP ALM for software testing. Also, involved in Unit Testing and strongly followed coding standards.

**Environment:** ASP.NET, MVC, Entity Framework, Microsoft Visual Studio 2019, C#.NET, Web API, IIS, SQL Server 2016, Windows Server 2019, SSIS, SSRS, Web API, Rest, SOAP, CSS, jQuery, JavaScript, Angular, MS Test, Windows Form, Bootstrap, Azure, GIT.

**Client: CITI bank, NJ Apr 2019 – Jan 2020
Role: Sr .Net Developer**

**Responsibilities:**

* Worked on generating login screen, user credential checking and access control logic in **C#**.
* Developed and used various Web forms, Custom Controls and User controls using **ASP.NET**, **C#** and JavaScript.
* Created multithreaded web services to enable efficient and fast access of these services from the client applications.
* Consumed Web services using WCF and WPF for online transactions using VB.NET and exposed them through SOAP and **HTTP**.
* Used **AJAX** Controls and **jQuery** for implementing rich and user-friendly GUI.
* Developed UI and Server-side code (behind) using .Net 3.5 Framework.
* Using **ASP.NET** and ColdFusion, experience migrating ColdFusion applications to .NET.
* Developing and maintaining ColdFusion applications on Front End.
* Development of custom web applications with ASP .NET 4.0, Microsoft **C#**.
* Created web applications and services in Web Forms, **C#**, Angular and LINQ-SQL.
* Developed T-SQL Queries to fetch complex data from various tables in databases using joins, database links and formatted the results into reports.
* Used VSS as source control (Configuration Management)
* Used **ADO.NET** components like Adapter, Reader, and Data set.
* Prepared Database stored procedures, functions, and SQL queries using SQL Server.

**Environment**: **C#**, **ASP.NET**, **HTML**, MVC, CSS, JavaScript, jQuery, Bootstrap, Web Services, Web API, REST, SOAP, XML, Java, MSSQL, Visual Studio, Tortoise SVN, GitHub,AWS.

 **Client: Cloud Tech, Hyderabad, India Jun 2015 – Aug 2018
Role: .NET Developer**

**Responsibilities:**

* Design and develop web-based solutions through all the Software Development Life Cycle (SDLC) phases including business requirements gathering front end web page design and implementation, database implementation, testing, preparation technical and release documentation.
* Implemented logic and User Interfaces using C#.Net.
* Used c#.NET, ADO.NET and SQL-Statements to develop server-side database connections
* Demonstrated completed features and provided progress updates in daily scrum stand ups.
* Used TFS for tracking Agile sprint activities and code repositories.
* Resolved technical and design issues.
* Coordinated work with other application/technical support as required, in a timely manner.
* Implemented the Unit Test cases for Functionality.
* Involved the Manual testing, SIT Testing and UAT Support.
* Creating Branches in TFS for getting Updated code for every Release.

**Environment**: C#.NET 3.0, SQL Server 2005, DEVEX 9.3, VSS Database.

**Client: Digital minds, India**

**Software Developer Feb 2012 – May 2015**

**Responsibilities:**

* Created a custom, single-page, responsive web application to replace a legacy web application.
* Consuming WEB API methods with HTTP endpoints and JSON formatter
* Used ADO.NET technology to build Data Access Components
* Developed User Controls, Custom Controls, Master Pages and Reusable ASP.NET page-template.
* Designing Tables, views, writing Stored Procedure, Functions, Triggers in SQL Server
* Involved in Migration of data from legacy application to newly developed application.

**Client: Udyog Software, Hyderabad, India**

**Title: Software developer Feb 2010 – Jan 2012**

**Responsibilities:**

**Test Drive** is a school management and online test portal.

**Responsibilities:**

* Moved existing AngularJS controllers and services to Angular components.
* Designed and implemented reusable components using angular JS which is single-page, responsive web application to replace a legacy web application.
* Used Angular material design for mobile and desktop view mode.
* Setting up globalization support for website, using I18n
* Extensively used grid views with custom paging and sorting functionality
* Migrated old .net framework code to .Net core code**.**
* Created user defined generic custom return type for all the APIto consume.
* Built rules engine for pupil competency evaluation.

**Environment: C#, .Net, SQL Server, TFS, Angular JS, HTML, CSS, Bootstrap, Visual Studio 2015.**