

Munindra Chary Katta

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Summary

Having a total of 13+ years of experience in IT with 13+ years of experience in developing web-based applications. Have completed the below MCP Certifications: Azure Developer Associate: <https://learn.microsoft.com/api/credentials/share/en-us/MunindraCharyKatta-0697/9B94BCD57C65BCB7?sharingId=DF2D8F10AAAD9989> Azure Fundamentals: <https://learn.microsoft.com/api/credentials/share/en-us/MunindraCharyKatta-0697/A339392CE560B8BC?sharingId=DF2D8F10AAAD9989> Microsoft Certified Professional: Click here to view the certificate. Transcript ID: 1202498 Access Code: CHARY12345. Worked with MVC, MVVM, Entity Framework, LINQ, Asp.Net, C# and ADO.NET. Created Stored Procedures, functions, and Views. Worked on Ajax, jQuery, HTML, CSS, JavaScript, Knockout JS, and XML. Built Web pages that are more user-interactive using AngularJS, ReactJS, JavaScript, and Bootstrap. Good exposure to Oop's concepts. Developed WCF Restful services, Web APIs, and Windows Services. Developed microservices to handle individual CRUD operations for specific resources, ensuring modularity and scalability of the application. Created RESTful APIs within microservices to perform Create, Read, Update, and Delete operations, enabling smooth communication between different services and client applications. Worked with ServiceNow, TFS, and Jira. Good knowledge of Able Commerce, DotNetNuke, and MongoDB as I have supported other projects while working on my current projects. Worked with Kubernetes to containerize the applications. Worked on ETL Development (SSIS Packages). Worked with Microsoft Azure, and Kafka as streaming platforms for sending bulk messages. Good verbal communication skills, problem-solving skills, and attention to detail.

Experience

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: Provider Management Tool is a health portal that maintains the Practitioners, Facilities, Provider Groups, Service Locations, and Users. It's all about how the modules relate to each other based on the user roles like Super Admin, Operator, and Viewer, and I am supporting this project alone like fixing bugs, new CRs, and Enhancements. Responsibilities: Involved in Requirements gathering, Design & Analysis of Customer Specifications, and Application Development. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Used MVVM, and WCF Services (Written by Microsoft) for this project. Converted .Net application to Microsoft Azure Cloud Service Project as part of cloud deployment. Utilized Kubernetes to containerize applications, ensuring consistent and efficient deployment across different environments by managing highly reliable containers. Automated the deployment, scheduling, and orchestration of containerized applications using Kubernetes, streamlining the CI/CD pipeline and reducing manual intervention. Leveraged Kubernetes' auto-scaling capabilities to dynamically scale applications based on traffic and resource usage, ensuring high availability and optimal performance under varying loads. Designed microservices to be independent and loosely coupled, allowing each service to scale separately based on the demand for specific CRUD operations, improving overall system performance and ease of maintenance. Used jQuery Data Tables to display data. Used WebAPIs for data transactions. Created Ajax Methods, and JSON Results for Avoiding Complete Page Post backs. Written jQuery and JavaScript functions. Used cascading style sheets (CSS) for applying styles to the controls. Used Azure DevOps for code repositories. Environment: NET Framework 4.5, Visual Studio 2019, MVVM, C# 4.5, Entity Framework, AJAX, jQuery, JSON, XML, JavaScript, SQL Server 2016, Restful, TDD, LINQ, T-SQL, TFS, IIS, HTML 5, CSS 3.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: SilverScribe is the portal for Doctors and Nurses to enter/edit/audit the diagnosis codes for the patient and generate the attestation reports for the patients. Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications, and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Developed Frontend UI with Angular JS. Used Angular Material for UI, Signals, Cards, Reactive Forms, mat directives, Routing, Integrated RESTful APIs using Angular's HttpClientModule. Used Azure DevOps for code repositories. Environment: Visual Studio Code IDE, Angular 8, 14, & 16, .Net Frameworks, C#, SQL Server 2012.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: A Provider Portal or Attestation Portal is a tool that is used to create user accounts for the existing providers/physicians based on the groups & locations to see and maintain the patient information and their attestations. User roles will be System Admin, Super Admin, Group Admin, Location Admin, Physician & viewers. Based on these user roles, the user will be able to access the application with the provided permissions. Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications, and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Developed Frontend UI with ReactJS. Developed and maintained dynamic, component-based user interfaces using React.js, React Router, and Hooks (useState, useEffect, useContext). Implemented responsive UI using CSS-in-JS libraries like Styled Components and TailwindCSS. Utilized Redux/React Context API for global state management across complex applications. Integrated RESTful APIs using axios or fetch and handled async operations with Promises and async/await. Worked on Kafka for sending messages. Used Cascading Style Sheets (CSS) for applying styles to the controls. Environment: Visual Studio Code IDE, ReactJS 15 & 16, C#, SQL Server 2014, Kafka, JavaScript.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: CBS Rental and Supply is a rental system that offers construction equipment rental and construction supplies. This is an integration project where we have integrated the Rental Man ERP system, Able Commerce shopping cart, LM Direct for telematics, and Dotnet Nuke CMS to the web portal in a responsive way to support all kinds of devices. Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications, and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Used MVC, Entity Framework (Abstract Factory pattern) for this project. Used JQ Grid to display data. Used Web APIs for data transactions as we required for web and mobile applications. Worked on Continuous Integration CI/ Continuous Delivery (CD) pipeline for Azure Cloud Services. Created Ajax Methods for Avoiding Complete Page Post Backs. Written jQuery and JavaScript functions for client-side validations. Used Cascading Style Sheets (CSS) for applying styles to the controls. Environment: .Net 6, C#, ASP. NET, ADO.NET, HTML, CSS, Bootstrap, POSTMAN, Web APIs, TFS, SQL Server 2012, Visual Studio 2015, Agile.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: Maruthi Media Billing & CRM is a web-based product to help cable/IP TV operators to manage their business in an efficient way. Using this application the operators can manage their customers, connections, set-top box information, package subscriptions, Billing generation, Payment collection from customers, and customer complaints tracking. This application can be used as a single online platform to increase cable operator revenues & increase customer satisfaction. This application will act as a middleware between the Video Content Management system and the Android Client Application.

Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications, and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Used MVC, Entity Framework (Abstract Factory pattern) for this project. Used JQ Grid to display data. Used Web APIs for data transactions as we required for web and mobile applications. Created Ajax Methods for Avoiding Complete Page Post Backs. Written jQuery and JavaScript functions for client-side validations. Used Cascading Style Sheets (CSS) for applying styles to the controls. Used LINQ (Language Integrated Query) to query objects. Environment: .NET Framework 4.5, SQL Server 2012, C#, ASP.NET MVC, JavaScript, jQuery, MongoDB, TFS, Web APIs, IIS, Agile, Kafka, and Windows.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: Distribution International is a leading distributor of thermal and acoustical insulation and related supplies for maintenance, repair, and operations (MRO) in North America. The Houston-based company has operations throughout the United States and Canada to provide constant service to customers worldwide. As the company transports the products across the North America they intends to track their orders, packages, shipping, stop points etc. And using this application they can easily track the place of orders, estimation time to reach a stop point and the delivery status of an order etc. At some point, in time the order may not be delivered due to some problems. Then they can update the status through the application so that the customer will be updated with the details. Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Used MVC, Entity Framework (Abstract Factory pattern) for this project. Used Gijgo Grid to display data. Used WCF Restful APIs for data transactions as we required for web and mobile applications. Created Ajax Methods for Avoiding Complete Page Post Backs. Written jQuery and JavaScript functions for client-side validations. Used Cascading Style Sheets (CSS) for applying styles to the controls. Used LINQ (Language Integrated Query) to query objects. Environment: Visual Studio 2013, NET Framework 4.5, SQL Server 2012, C#, ASP.NET MVC, Java Script, jQuery, TFS, WCF Restful APIs, IIS.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: Bigge is an Equipment rental and supply project where we have provided options for Equipment management, Storage management, Warehouse management, Image processing and storage with help of AWS and Role based user management. It also provides various reports like on rent reports, off rent reports, customer bills report etc. Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Used MVC, Entity Framework (Abstract Factory pattern) for this project. Used Kendo Grid to display data. Used WCF Restful APIs for data transactions as we required for web and mobile applications. Created Ajax Methods for Avoiding Complete Page Post Backs. Written jQuery and JavaScript functions for client-side validations. Used Cascading Style Sheets (CSS) for applying styles to the controls. Used LINQ (Language Integrated Query) to query objects. Environment: Visual Studio 2013, NET Framework 4.5, SQL Server 2012, C#, ASP.NET MVC, Java Script, jQuery, TFS, WCF Restful APIs, IIS.

Lead/Senior Full-Stack .Net Developer

Various | Various

Description: Spandana Information and Management System (SIMS). This application supports and manages the various business operations that occur on the day-to-day activities across the company. The major modules in SIMS are Credit Bureau Enquiry (High Mark), Loan Processing, Group Lending, Individual Lending, Treasury, Enterprise Masters, Human Resources, Payroll, Blue Lemon, and Security. It is a big project containing around 25 modules. All the transactions in the application are process oriented. The major activities of different modules are as mentioned below. Responsibilities: Involved in Requirements gathering, Design & Analysis of the Customer Specifications and Development of the Application. Involved in Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to user requirements. Used Hidden Field, View State, Query Strings, and Session State Management for persisting data. Used Ajax controls such as Calendar and Update Panel to increase the web page's interactivity and usability. Used Grid View, controls Paging and Sorting for displaying various data on to the page. Used Web Services for Ajax Auto Complete Extender Control to show "IntelliSense" to user based on user given Input. Worked With Navigation Control, and Master Pages. Created Ajax Methods for Avoiding Complete Page Post Backs. Written JavaScript functions for client-side validations. Used Cascading Style Sheets (CSS) for applying styles to the controls. Used XML for sending Grid View Rows of Data to SQL. Used LINQ (Language Integrated Query) to query objects. Implemented Code under Team Foundation Server 2010. Involved in unit testing and integration testing of the application. Involved in writing complex SQL queries, Stored Procedures, Functions, Views in SQL Server 2008. Developed Reports using Crystal Reports. Environment: Visual Studio 2010, NET Framework 3.5, SQL Server 2008, C#, ASP.NET MVC, Java Script, jQuery, TFS, IIS.

Education

MCA (Master of Computer Applications), Kakatiya University, India
2008

B.Sc. (Math's, Statistics, Computers), Kakatiya University, India
2005

Intermediate (Math's, Physics, Chemistry), the board of Intermediate, India

Skills

Programming Languages: C#.Net, VB.Net

Web Technology: ASP.NET 4.0/4.5, .Net 6, .Net 8, Core, Classic ASP, HTML, HTML5 XML, ASP.Net MVC, WPF, WCF, Ajax, JSON, CSS, SOAP, IIS6/7, Visio, Entity Framework

Web Services: WCF, Restful, Micro Services, WebAPIs SOAP/WSDL

Scripts: Bootstrap, AngularJS, ReactJS, JavaScript, jQuery, KnockOutJS, NodeJS

Database: SQL Server 2008-2019, Oracle 9i ,MongoDB

Reporting Tools: Crystal Reports, SSRS reports

Versioning Tools: Team Foundation Server (TFS), SVN, Visual Source Safe (VSS), GitHub

ETL Tools: Microsoft SSIS

Frameworks: Microsoft .Net Framework 1.0-4.8, Core

Operating Systems: Windows 7/8/ Windows 10

IDE: Visual Studio 2010/2015/2019

Certifications

Azure Developer Associate

Microsoft

Azure Fundamentals

Microsoft

Microsoft Certified Professional

Microsoft