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| CHANDAN KUMAR MAHATO **Sr. Full Stack Developer / .Net team lead** | | **Experience: 10 years**  +91-8447078770 | chandan.taurus7@gmail.com |
| Summary  Dynamic .NET Team Lead with 10+ years of experience in full-stack development, cloud-based solutions, and DevOps automation. Proven expertise in leading cross-functional teams, modernizing legacy applications, and knowledge of scalable microservices with .NET Core and Azure. Adept at API development, frontend frameworks (React, Angular), and CI/CD pipelines  Technical Skills | | |
| C# |.NET Core | .NET Frameworks | ASP.NET MVC | Azure | REST/WEB API | Messaging Services | SQL |Window Services | WCF | Microservices | Event Driven Architecture | TDD | DDD | PowerShell Scripting | EF Core | RabbitMQ | MediatR  FE Development: JavaScript | TypeScript | React | Angular | CSS | HTML  CI/CD: Azure DevOps | Kubernetes | Docker | GitHub | Jenkins |  Testing Frameworks: XUnit, NUnit | Moq  Other: Jira | TFS | Scrum | Security Audit | Selenium | Playwright | PowerShell Scripting Professional experience | | |
| **SENIOR FULL STACK DEVELOPER**  **PRUTECH SOLUTIONS INDIA PVT. LTD- NEW DELHI, INDIA SEPTEMBER 2023 - PRESENT**   * Leading a team of 8 engineers including developers, SQL developer and Tester in the successful development of Web and API centric applications using Microsoft technologies. * Using AGILE SCRUM methodology to deliver in sprints and Status Meetings, Code Review Meetings. * Working on Visual Studio/ .NET to implement Business Logic and database logic using Entity Framework, Repository Pattern under onion architecture. * Created RESTFUL services using Web API, built HTTP services and formatted responses using web API media type formatter to JSON. * Lead team to adhere coding standards/PR reviews and help them in technical challenges. * Orchestrated a seamless DevOps pipeline, incorporating CI/CD and monitoring applications to streamline deployment processes and minimise downtime. * Involved in project migrations from .NET framework to .NET Core and re-architect the entire solution. * Developed user interface by using Html/Html5, CSS, JavaScript, and Angular and React JS. * Used WCF for database interaction using factory pattern over TCP protocols. * Engage in team reporting, performance analysis, Monthly and Weekly report, task creation and assignment etc. * Proactively addressed security concerns by implementing best-in-class cybersecurity measures and compliance standards as per the industry standards.   **Technologies**  C#, .NET Core, .NET Framework, REST API, Azure (Cloud, DevOps), Jenkins, Docker, SQL Server, TDD, React, GIT, Angular, EF Core, WCF, Visual Studio, Visual Studio Code, jQuery  **Projects Undertaken**  ARPIT (Accounting & reconciliation portal of Indirect taxes)    **SENIOR TECHNICAL LEAD**  **HCL TECHNOLOGIES-NOIDA (NCR) INDIA MAY 2021 - AUGUST 2024**   * Involved in different phases of SDLC including requirement analysis and architectural design phases of the project using Agile methodologies. * Used AGILE SCRUM methodology to deliver in sprints and Status Meetings, Code Review Meetings. * Worked on Visual Studio/ .NET Core Framework to implement Business Logic. * Coded business logic and database logic using Entity Framework and Repository Pattern using onion Architecture. * Responsible for implementing the token-based Authorization to the service endpoint. * Worked on creating new and updated existing CI/CD pipelines. * Worked on test case creation using typescript and automation framework like selenium, playwright for various modules of MS Teams and Implemented CI/CD pipeline. * Involved in .Net Project Migration and pipelines migration from classic to YAML. * Involved in writing common functionality using PowerShell scripts, YAML templates to be used across different pipelines. * Involved in unit, Integration and System testing and maintaining the application. * Involved in creating Alerts, ICM tickets, Dashboard based on Automation results using Power BI and Kusto Cluster/Application Insights. * Developed user interface by using Html/Html5, CSS, JavaScript, and React JS. * Worked on React JS components, react-router, react-forms, and state management concepts. * Used C# concepts and features like collections, generics, extensions methods, delegates, Func, action. * Worked to create common utility project to be used as adapter between CDS and CRM projects. * Created Azure functions for serverless support to various functionality. * Involved in various activities in Azure cloud includes subscription, App service, deployment, Networking etc. * Engage in team reporting, performance analysis, Monthly and Weekly report, task creation and assignment etc. * Engage in handling both onshore and offshore clients.   **Technologies**  C#, .NET Core, Event Driven Architecture, REST API, Azure (Analytics, Event Grid, Cosmos DB, DevOps, Blob storage),  Microservices, CI/CD, Kubernetes, Docker, SQL Server, TDD, MS Build, Dataverse, TypeScript, React, GIT, Visual Studio, Visual Studio Code  **Projects Undertaken**  MS Teams (Typescript, Azure DevOps)  App Analytics Dashboard (React JS, .NET Core, Azure)  PerfSite (React JS, .Net Core, Kusto DB, Azure storage, MS Azure)  Common Data Service- MS Dataverse (.Net Core, Azure DevOps)  Boxcar-VS extension (React JS)  **TEAM LEAD**  **MINDGATE SOLUTIONS PVT. LTD (DELHI) INDIA AUG 2015 - MAY 2021**   * Worked closely with International Finance Corporation, Public finance Management System, World Bank, Bihar SHSB, National Health Mission (NHM). * Involved in different phases of SDLC including requirement analysis and architectural design phases of the project using Agile methodologies. * Played a pivotal role as Senior .NET Full Stack Developer/Tech Lead, writing code in alignment with best coding * practices. * Lead a technical team of 4 developers across different applications in Finance industry. * Involved in application development using Windows Communication Foundation (WCF), Web API, .NET Core, C#, Asp.net, MVC along with front end technology React JS. * Implemented security, routing, bundle configuration, Filters, selectors, and caching in MVC application. * Involved in writing front end code and development of presentation layer for an application using angular 4. * Implemented .Net security features of authentication and authorization * Interaction with Testing team, Scrum master, Project manager and Business analyst for user story and fixing issue. * Created/Modified Stored Procedures, Triggers and Views in SQL and effectively used within the application and developed complex SQL queries. * Used TFS/Azure DevOps as bug tracking system to maintain history of bug/issues.   **Technologies**  C#, .NET Framework, MVC 5, WCF, WEB API 2, DI, EF, REST API, Azure, CI/CD, Docker, TDD, React, TFS, Visual Studio, Visual Studio Code, RDLC, MS SQL, Burp Suite, Window Services, Angular, React  **Projects Undertaken**  ● Prakalp ● Flexi Payment Management System  ● Asha Claim Management ● Activity Tracking management Module  ● Public Financial Management System- Health Module ● Health Module Excel Upload  ● ASHA/Mother Mobile App    **SENIOR SOFTWARE DEVELOPER**  **VELOCIS SYSTEM PVT. LTD (DELHI) INDIA MARCH 2015 - AUGUST 2015**   * Involved in the Code, Procedure development, Bank integration, Application Integration of Bharatkosh/NTRP modules using Visual Studio 2013, ASP.NET, WCF, WEB Services, jQuery, and CSS on TFS environment. * Created database tables and wrote SQL Queries and stored procedures to create complex join tables and to perform CRUD operations. * Designed, developed SOA Web Services using Restful API with .NET, C#.NET and Hosted on IIS and Unit tested with MS Unit Framework, C#. * Developed web forms with ASP.NET Custom Controls, Web User Controls and used ASP.NET Validation controls and custom validates to validate the user inputs. * Engaged in daily status call. * Involved in Unit testing, Debugging, Execution of test cases and bug fixing.   **Technologies**  C#, .NET Framework, WCF, AJAX, RDL, ASP.NET, TFS, Visual Studio, Visual Studio Code, RDLC, MS SQL, Window Services, Angular, React  **Projects Undertaken**   * Bharatkosh (Non-Tax Receipts portal)  Earlier career | | |
| **Software Engineer**- Espire Infolabs Pvt. Ltd (Delhi/NCR) India **March 2014 - February 2015**  **Associate Dot Net Consultant**- CorporateServe Solutions Pvt. Ltd. **May 2013 - March 2014** Education | | |
| **Master of Computer Application** from Jaipur National University (**Distance**) in 2016.  B.Sc. (IT). from Kuvempu University (Distance) of Mumbai in 2010 Conferences/awards/certificates | | |
| * Excellence Award -Mindgate Solutions Pvt Ltd * Award of Excellence by CBIC (Central Board of Indirect tax, govt of India)State & federal tax codes | * Best performer 2021-HCL Tech * Best performer 2024-Pru Tech | |
| Personal information  |  |  | | --- | --- | | Nationality | Indian | | Hobbies | Reading articles, Writing, Playing football, Internet surfing etc. | | Passport Details | R4505440 | | | |
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