Ravisankar Saminathan

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Last Working Day: 28th February 2025   Microsoft Certified: Azure Fundamentals

.NET Fullstack Developer | .NET Core | Web API | MVC | Azure | SQL | ReactJS

Summary:

- 13+ years of experience in the IT industry, with 10 years specializing in .NET technologies.
- 10 years of experience in .NET Core Full-Stack Developer, including 2 years of onsite experience in Europe.

- Expertise in .NET 8.0, Web API 2.0, Entity Framework, Microservices, Docker.
- Proficient in developing web applications using HTML, JQuery, ReactJS, .NET Core 3.1, and MVC.
- Extensive experience with Azure services, including DevOps, Service Bus, Functions, Event Hub, and Key Vault.
- Skilled in design, development, implementation, integration, testing, deployment, and support.
- Conducted project discovery sessions, gathered requirements, and converted them into actionable tasks.
- Designed technical architecture based on business requirements.
- Followed Agile methodologies, provided weekly demos to stakeholders, and ensured continuous progress.
- Provided regular updates on development, testing, and release progress in daily stand-ups, sprint planning, and demo meetings.
- Delegated and managed technical tasks within the team, ensuring execution as per the project plan.
- Conducted code reviews to ensure adherence to project standards and best practices.
- Authored technical design documents for application enhancements and modifications.
- Analysed test results and reports to validate feature functionality.
- Coordinated with QA and business teams for system integration and UAT testing.
- Participated in release planning and managed deployment processes.
- Diagnosed, debugged, and resolved defects identified during sprint cycles, integration testing, and regression testing.
- Proven ability to lead and motivate high-performance teams.
- Excellent written and verbal communication skills, with expertise in presentation, problem-solving, and relationship management.
- Highly self-driven, committed, and enthusiastic in delivering quality solutions.

Domain:

Insurance, Banking, Retail, Healthcare, Oil and Educational.

Technical Skills:

Microsoft Stack	.NET 6.0, .Net Core 3.1, WebAPI 2.0, Microservices, .Net Framework 4.5, C#, ASP.NET 4.0, VB.NET, MVC 5.0, REST, WCF, LINQ, Entity framework 5.0, ADO.Net, MSMQ
Cloud	Azure - Functions, Event Hub, Key Vault, Active Directory
Enterprise Technologies	Xamarin Form Mobile App, SharePoint, Silverlight and Expression Blend, ComponentOne Silverlight Controls, Telerik Ajax Controls, Git Bash, RedGate ANTS Performance Profiler 7.2, ReSharper, StyleCorp, MSMQ, RabbitQ
Web Technologies	HTML5, CSS3, Bootstrap, JavaScript, KnockoutJS, JQuery, ReactJS, Angular
Server	IIS 6.0 / 7.0
Version Control	Git, Microsoft Team Foundation Server, Tortoise SVN, Win CVS
Databases	Microsoft SQL Server, Oracle, My SQL, RealM, MongoDB
Architecture/ Methodologies	OOP, OOAD, Unit of Work Factory, Layering Architecture, Clean Architecture, DDD

Educational Qualification:

Degree	Major and Specialization
Bachelor of Science (B.Sc)	Computer Science
Master of Science (M.Sc)	Computer Science

Experience Summary:

Company Name	Period
Tata Consultancy Services	01-Mar-2017 to Till Date
EC Group Datasoft Pvt Ltd	07-Aug-2013 to 17-Feb-2017
Photon Infotech Pvt Ltd	29-Feb-2012 to 05-Mar-2013
CSS Corp	01-Nov-2010 to 27-Feb-2012

Career Profile:

Project Title	Europ Assistance
Description	Plug & Report web portal allows the IT administration and monitoring of Central Hub. The Web Portal is also accessible by Automotive Business Line and EAH (EA Holding) users with limited access to a dashboard for Road Side Assistance (RSA) Data listing and searching features. Business users are in direct relation with the client for follow up and governance. Plug & Report implemented in Central EA holding to process and achieve the following needs: • Answers our clients' immediate needs in terms of real-time reports for international and local contracts. • Enhances controls and quality of operational data. • Structures and connects all local business solutions and data in order to generate value to EA and its clients. • Proposes a standard version of Immediate Incident Report (IIR) to OEMs. • Gives clients, Europe Assistance Holding, EA subsidiaries and partners web access to operational data. • Allows EA to proactively monitor international and local contracts from an operational & financial standpoint for all business lines.
Role	Technical Lead
Tools/technology	.NET 6.0, NET Core 3.1, WebAPI 2.0, Microservices, C#, OOPs, ASP.NET MVC, VB.NET, Entity Framework, CSS3, HTML5, JavaScript, JQuery, ReactJS, MS-Test, Microsoft SQL Server
Responsibilities	• Collaborated with architects, providing engineering support to develop the project. • Gathered, analysed, and defined project requirements while finalizing the scope. • Designed and developed key project components to meet business objectives. • Created UI designs and provided regular updates to the Project Architect. • Participated in daily status meetings and Scrum updates to ensure project alignment.

Project Title	H&M (Hennes & Mauritz)
Description	DelCon – **Del**ivery **Con**trol - tracks the supply of clothes from the H&M production center to H&M Stores. The materials movements happen through different hubs. Benefits of DelCon: •Tracking the arrival time and expected arrival time of clothes •Managing the waiting time in all the stages •Maintain the truck status in the routes •Maintain the delivery status like Arrived/Delay on Arrival/ Damaged/Waiting/Expected at H&M Store side.
Role	Team Lead
Tools/technology	Dot Net Framework 4.5, C#, OOPs, ASP.NET MVC, Web API, Entity Framework 5.0, RabbitQ, MSMQ, MS-Test, Postman, Microsoft SQL Server, CSS3, HTML5, JavaScript, JQuery, Angular
Responsibilities	• Provided daily status updates, participated in Scrum meetings, and engaged in technical discussions. • Designed, developed, and implemented project requirements based on business needs. • Authored technical design documents to outline system architecture and functionality. • Developed Azure Service Bus Queue Trigger, HTTP Trigger, and Event Grid Trigger for BOPO applications. • Managed deployment using Azure CI/CD pipelines to ensure seamless integration and delivery.

Project Title	Humana
Description	Web and Mobile based applications 1. MyHumana, 2 HumanaPharmacy, 3. Go365 and 4. Mobile Core. Humana launched a new Health App "Go365" for users of its wellness health reward program. This app points help the user to keep track of their and fitness goal. In addition the user can take Health assessment, challenges and activities. The "HumanaPharmacy" app helps to refill the medicine anywhere at any time and we can save time with Humana Pharmacy Mail Delivery. The "MyHumana" app provides quick and easy access to your humana health insurance information and helps the user to view all their claims, coverage, benefits and Member Id_Card.

Role	Senior Developer
Tools/technology	Dot Net Framework 4.5, C#, OOPs, ASP.NET, MVC, XML, WCF, Web API, Entity Framework 5.0, Xamarin Forms, SharePoint, Azure, XUnit, NUnit, MS-Test, Postman, Microsoft SQL Server
Responsibilities	• Developed and implemented software solutions based on project requirements. • Designed and executed key system components and functionalities. • Participated in project status meetings and technical discussions. • Provided regular updates and reports to the Team Lead. • Conducted NUnit testing to ensure code quality and coverage. • Resolved priority incidents and contributed to process improvement by developing automation tools.

Project Title	IBT – Integrated Banking Technology
Description	IBT handling all the background process of small Banks which is located in U.S.A. This application is very user friendly to maintain a user logs like managing files, reporting, user privilege, running scheduler services which will do the automatic banking process using C#.Net windows app. The Reports information's are displayed in JqGrid with different approaches. This system allows business clients to easily view log information of transaction, account details etc. This solution was developed with Microsoft technologies mainly .NET 4.6, MVC 5.0, JQuery, HTML5, WCF, Entity Framework.
Role	Senior Technology Analyst
Tools/technology	ASP.Net with MVC5, JQuery, HTML5, CSS3, WCF, Entity Framework, C#.NET, SQL Server 2012, Git Bash
Responsibilities	• Analyzed and created User Stories in collaboration with the Scrum Master. • Designed UI components using HTML, HTML5, CSS3, Bootstrap, JavaScript, and jQuery. • Developed client-side functionality using jQuery for dynamic user interactions. • Implemented controller and server-side logic using C#, Entity Framework, LINQ, and WCF. • Performed comprehensive validation on both client-side and server-side to ensure data integrity. • Conducted NUnit testing to improve code coverage and maintain quality standards.

Project Title	LogViewerWidget - Schlumberger
Description	Developed a RIA-based solution for real-time monitoring of oil field operations, providing up-to-date graphical insights for various operational parameters. Designed and implemented interactive charts and gauges within a web browser to visually represent complex data. Enabled business clients to customize and configure Viewers (Tablets) for seamless monitoring of operations. Utilized Microsoft technologies, including .NET 4.0, Silverlight, WCF, Entity Framework, and Managed Extensibility Framework (MEF), for robust application development. Developed LogViewerWidget to plot time-based or depth-based logs using Log Graphics XML Template, facilitating data exchange across oil and oilfield service companies. Engineered graphical components such as Tracks, Curves, Index Grid, Linear Grid, and Lithology, ensuring seamless data visualization. Integrated real-time data updates at user-specified intervals, fetching data dynamically from defined Sections or Sub-sections.
Tools/technology	Silverlight, WCF, RIA, MVVM, C#.NET, SQL Server 2008 and Team Foundation Server (TFS)
Role	Developer
Responsibilities	• Designed and developed web pages using Silverlight. • Implemented comprehensive validations to ensure data integrity and functionality. • Conducted NUnit testing to enhance code coverage and maintain software quality.

Project Title	SIMS and LA
Description	Developed SIMS (School Information Management System) and LA (Local Authority), a user-friendly application designed to track student information across UK schools, including admission, transfers, examinations, and academic records for primary, secondary, and higher secondary levels. Designed and implemented key modules within the system, including: AnT, B2B, Payment Gateway, HIVI, Governors, Earliest Ensured SIMS was accessible within authorized schools and LA was available at the County level across the UK.
Tools/technology	Silverlight, WCF, RIA, MVVM, C#.NET, SQL Server 2008 and Team Foundation Server (TFS)

Role	Developer
Responsibilities	• Designed and developed web pages using Silverlight, following the Prism pattern. • Created and structured database tables, establishing appropriate relationships between them. • Implemented validations across SIMS and LA modules to ensure data accuracy and consistency. • Conducted NUnit testing to enhance code coverage and maintain software quality.

Best Regards,

Ravi