CHAITANYA PAWAR

Full Stack Engineer | Javascript | React | C# .NET

chaitanyap220@gmail.com | +1 (202) 430-6526 | LinkedIn | Portfolio

I am an experienced and confident Full Stack .NET developer with expertise in MVC, Entity Framework, and a range of cutting-edge technologies such as Angular JS, TypeScript, Vue JS, Express JS, React JS, and Web API 2.0. I deliver top-notch solutions that always exceed expectations while staying ahead of industry trends and constantly innovating. With my unwavering commitment to excellence, I am confident in my ability to tackle any challenge that comes my way.

PROFESSIONAL EXPERIENCE:

Charter Communications (Spectrum Internet) - New York, NY

Role: .NET Full Stack Developer
Duration: Nov 2022- Present
Project Description: I led the migration of a legacy application to the latest technologies. Using Agile methodologies, I designed a secure authentication system with C# .NET 7.0, MVC 7.0, and IIS security protocols. The project introduced .NET Core MVC 7.0, Web API 7.0, and Angular 13 for a seamless user experience. I modernized the UI using Bootstrap 5.0 and upgraded data storage to SQL Server 2023 and PostgreSQL 14.0. The transformation preserved and improved the Spectrum TV software, positioning it for future innovation in streaming media.

Roles and Responsibilities:
- Agile project contributions with expertise in MVC5, N-tier architecture, and timely delivery.
- C# .NET authentication design for secure systems within MVC and IIS.
- Development of web and mobile applications using .NET Core MVC, Web API, and Angular.
- Proficiency in scalable API design, versioning, and documentation for stability.
- Expertise in Hibernate ORM for efficient database management.
- Skill in dynamic web page creation using Razor in ASP.NET.
- Legacy subsystem refactoring via ASP.NET Web Forms/MVC6 and LINQ to SQL.
- Report creation using SQL Server and PostgreSQL Reporting Services with Bootstrap and Angular JS.
- UI design with Kendo UI for dynamic single-page applications.
- Proficient task automation with PowerShell scripts.
- Thorough data management using User Cases, Diagrams, and T-SQL.
- Leveraging .NET 5.0 for enhanced application development.
- Strong understanding of React's component-based architecture and state management.
- Custom UI component creation for consistency and efficiency.
- JMeter test scripting and analysis for comprehensive testing.
- Collaborative performance optimization with development and DevOps teams.

Barclays Financial Services, Whippany, NJ

Role: Full Stack .NET Developer
Duration: Oct 2021 - Oct 2022
Project Description: As a .NET Full Stack Developer at Barclays, I developed an innovative financial services solution using Agile methodologies. I created secure authentication systems and built an intuitive front-end using ASP.NET Core MVC, Web API 7.0, and Angular 13. Additionally, I optimized the database schema for SQL Server 2023 and integrated third-party systems to enhance the client experience. The result was a secure, efficient, and forward-thinking solution that exceeded Barclays' clients' expectations, achieved through close collaboration with stakeholders.

Roles and Responsibilities:
- Agile environment expertise with Scrum methodologies and project management.
- Expert in designing secure authentication systems in ASP.NET with MVC and IIS.
- Proficient in C# 5.0 application code adhering to OOP principles.
- Developed innovative Web User Interfaces using Angular, TypeScript, and NodeJS.

- Designed and built robust Restful web APIs with Angular JS, Entity Framework, and SQL Server.
- Proficient in API security, versioning, and documentation.
- Skilled in React for client-side routing, state management, and performance optimization.
- Extensive experience with asynchronous data fetching techniques and debugging in React.
- Collaborated with cross-functional teams for cohesive web applications.
- Continuous learning and staying updated with emerging technologies.
- Developed efficient PowerShell modules, implementing PowerShell Desired State Configuration (DSC).
- Conducted code reviews and customized test scripts for comprehensive testing.

Sedgwick, Naperville, IL

Role: C# .NET Developer
Duration: May 2020 – Oct 2021
Project Description: At Sedgwick, a global loss adjusting and claims management leader, I played a crucial role in developing dynamic web applications. I led the migration to modern MVC architecture, optimized Oracle databases, and created captivating user interfaces. I used Azure DevOps for CI/CD, enhanced database interactions with Dapper ORM, and designed Blazor components. Thoroughly versed in version control, I contributed to project efficiency and success.

Roles and Responsibilities:
- Implemented Agile methodologies to ensure efficient project management and transparency with stakeholders.
- Developed dynamic web applications using ASP.NET, Angular JS, ASP.NET MVC, C#, Knockout JS, Typescript, Telerik, and MySQL.
- Led the migration of web forms to modern MVC architecture, integrating jQuery, KnockoutJS, Angular, and SignalR for improved user experiences.
- Crafted Single Page Applications (SPAs) with Angular JS UI-Route and Dependency Injection patterns for enhanced user engagement.
- Designed captivating user interfaces with HTML5, CSS3, JavaScript, jQuery, AJAX, and JSON.
- Proficient in Oracle databases, integrating Oracle 10g features for application modernization.
- Optimized report performance with Oracle functions and SQL statement reengineering.
- Expertise in developing web pages using ASP.NET, ADO.NET, MVC, and SQL Server.Utilized C# 9 and .NET 5.0 for high-quality, secure applications.
- Employed Azure DevOps for CI/CD and Azure Traffic Manager for load balancing.
- Optimized database interactions using Dapper ORM for improved responsiveness.
- Designed and built Blazor components for modular UI elements.
- Skillfully used Dapper ORM for database interactions and monitored performance with Azure Insights.
- Utilized Azure Traffic Manager for load balancing and Azure Application Insights for monitoring.
- Implemented robust validations and performance tracing, optimizing applications.
- Managed database design and can efficiently implement Stored Procedures, triggers, and ADO.NET Entity Data Model.
- Configured applications for a load-balanced environment and conducted unit testing to ensure their proper functionality.
- Proficient in version control using TFS and GitHub for efficient code management and collaboration.

Raymond James Financial, India

Role: C# .NET Developer
Duration: Mar 2018- May 2020
Project Description: At Raymond James Financial, I leveraged Agile, Scrum, and TDD methodologies for ASP.NET MVC development, employing jQuery and Bootstrap for UI design. I automated database operations with Azure integration and Active Directory. My expertise in C#, SQL, LINQ, WCF, Entity Framework, and Web API extended to Blazor component design. I managed data integration using SSIS and SSRS for reporting and utilized Dapper ORM for efficient database interactions. Additionally, I developed ASP.NET Web services and Restful Web API/WCF, handled data conversions within the SSIS framework, and proficiently managed multi-threading, NoSQL, and modern UI technologies.

Roles and Responsibilities:

- Proficient in Agile, Scrum, TDD, and MVC for software development, including ASP.NET MVC, jQuery, and Bootstrap for UI design.
- Developed and automated database operations using stored procedures, views, triggers, and functions. Hosted on Azure and integrated with Active Directory.
- Application development expertise in C#, SQL, LINQ, WCF, Entity Framework, and Web API, alongside Blazor component design.
- Skilled in data integration using SSIS and SSRS for reports.
- Utilized Dapper ORM for efficient database interactions.
- Developed ASP.NET Web services and Restful Web API/WCF.
- Managed data conversions and performance tuning within the SSIS framework.
- Proficient in multi-threading, noSQL evaluation, and modern UI technologies.