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Professional Summary

Full Stack Developer with 2+ years of experience building scalable web applications using Angular, .NET Core, Java, and MongoDB. Skilled in designing high-performance RESTful APIs, cloud deployments on Azure, and secure, data-driven interfaces. Experienced in AI-assisted development (vibe coding) to accelerate software delivery and improve code coverage. Proficient in Agile methodologies, CI/CD pipelines, and automated testing (Jasmine, Karma, NUnit). Committed to delivering robust, scalable solutions with a focus on performance and security.

Technical Skills

- **Programming Languages:** C#, Java, TypeScript, JavaScript, SQL, Python.
- **Frameworks & Libraries:** Angular 14+, .NET Core, .NET Framework, ADO.NET, Entity Framework, MVC, Spring Boot, React, Pandas, PySpark, Node.js
- **Web Technologies:** HTML5, CSS3, Bootstrap, Tailwind CSS, JSON
- **Database Management:** SQL Server, MongoDB
- **Cloud & DevOps:** Azure, Jenkins, OpenShift
- **Testing & Tools:** Jasmine, Karma, NUnit, XUnit, Git, Bitbucket, JIRA, Swagger, Postman, Falcon LogScale
- **Other Skills:** RESTful APIs, Microservices, Generative AI, Agile, CI/CD

Professional Experience

Clarium Tech Private Limited – Software Engineer | Chennai, India | April 2023 - Present

Asset Backed Finance | Jun 2024 – Present

Tech Stack: Angular 14+, RxJS, Angular Signals, Spring Boot (Java), MongoDB (aggregation), Jenkins, OpenShift, Jasmine, Karma

- Developed a full-stack banking application using Angular, Java, and MongoDB with API integrations.

- Created reusable Angular components to improve UI consistency and reduce code duplication.
- Built scalable Java APIs and optimized MongoDB aggregation queries to enhance performance.
- Implemented server-side pagination with RxJS, improving data loading for large datasets.
- Developed a custom Mat-Select directive for handling dependent dropdown logic.
- Built a real-time batch notification system to minimize data refresh wait time.
- Wrote unit tests with Jasmine and Karma, achieving 100% code and branch coverage.

BenefitMall | Apr 2023 - May 2024

Tech Stack: C#, .NET Core, .NET Framework, Entity Framework, ADO.NET, Angular 14, SQL Server, Azure (Functions Timer Triggers), Veracode.

- Migrated a legacy health insurance quoting application to Azure Cloud, reducing deployment time and improving uptime.
- Worked on frontend development using Angular integrated with .NET Core backend APIs to deliver dynamic, data-driven interfaces
- Replaced Windows Task Scheduler jobs with Azure Timer Triggers using .NET isolated workers.
- Implemented secure media APIs and CSRF token mechanism to reduce security risks.
- Refactored .NET Core backend services and integrated SQL Server for better performance.
- Collaborated with teams to fix Veracode issues and improve module security compliance.

Education

- B.Tech (IT), Loyola - ICAM College Of Engineering And Technology (2018 - 2022)

Certifications

Angular & NodeJS – The MEAN Stack Guide [2024 Edition] from Udemy.