MARSHAL ASHOKKUMAR KALARIA
Sr. Full Stack Developer
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PROFESSIONAL SUMMARY:

- **Full Stack Developer with over 5+ years of hands-on experience in building scalable, high-performance web applications using Angular, React, JavaScript, and Node.js.**
- **Proficient in developing responsive front-end interfaces, crafting RESTful APIs, and implementing back-end services to support seamless integration.**
- **Skilled in the full Software Development Life Cycle (SDLC) and Agile methodologies, delivering robust solutions that enhance user experience and optimize performance.**
- **Strong foundation in cloud technologies, CI/CD practices, and database management, ensuring reliable and efficient deployments.**
- **Dedicated to code quality and best practices, consistently delivering clean, maintainable code through automated testing and code reviews.**
- **Hands-on experience in developing** RESTful APIs and microservices **using** Java and Spring Boot**, focusing on modular and scalable application design.**
- **Skilled in** Spring Boot frameworks **(Spring MVC, Spring Data JPA) for building back-end services integrated with relational databases.**

TECHNICAL SKILLS:

Programming Languages	JavaScript, Typescript, HTML5, CSS3, SQL
Front End Framework	Angular 12+, React JS, Bootstrap, Material UI
Back End Technology	Node JS, .NET, Java, Spring Boot, Microservices
Web Technologies	HTML5, CSS3, JavaScript, jQuery, JSON, AJAX, REST APIs, XML, XSD, XSL/XSLT, Typescript, Responsive Web Design (RWD)
Front - End Libraries	Redux, Flux, SASS, LESS, jQuery, Chart JS, D3.JS, RX.JS
Web Servers	Restful API, SOAP
Version Control	Git, GitHub, GitLab, SVN
Databases	MySQL, SQL Server, MongoDB, Postgres DB
IDEs	Visual Studio Code, Sublime Text.
UI/UX Prototyping Tools	FIGMA, Adobe XD
Build & Automation Tools	Jenkins, Azure, CI/CD, AWS (S3, EC2)
Cloud Technologies	AWS (Elastic Search, EC2, S3, EMI, ELB, Dynamo DB), Docker, Azure
Other Tools	MS Visio Professional, JIRA, Postman, Swagger

Educational Qualification:

- **Bachelor's Degree in Computer Science from Government Engineering College, INDIA- 2020**

- **Diploma in Computer Science from Government Engineering College, INDIA - 2017**

PROFESSIONAL EXPERIENCE:

Client: T & T Consulting   **Jan 2025 – Till Date**
Role: Sr Full Stack Developer
Responsibilities:

- **Developed dynamic and responsive UIs using Angular 17, improving user experience and performance.**
- **Developing Front-End Application using Angular 17, HTML, CSS, JavaScript, Typescript, ensuring a responsive and user-friendly interface.**
- **Strong expertise in SQL Server, Entity Framework, and NoSQL Database.**
- **Migrating legacy .NET Framework application to .NET Core for improved performance and scalability.**
- **Implemented RESTful APIs and gRPC service for seamless communication between microservices.**
- **Assist in architecting, developing, and deploying scalable microservices using .NET 8 and other modern .NET technologies.**
- **Modernize existing service layers to improve performance, reliability, and maintainability, leveraging the latest in .NET frameworks and best practices.**
- **Design and build robust APIs and services that integrate seamlessly within a distributed architecture.**

- **Collaborate with product owners, designers, and other developers to define technical requirements and system architecture.**
- **Experience in developing and maintain CI/CD pipelines with GitHub Actions, ensuring seamless integration and deployment of applications.**

Client: UBUNTU   **Sep 2023 – Dec 2024**
Role: Sr Full Stack Developer
Responsibilities:
- Coordinated with the web development team of 13 people to conceptualize and implement a cutting-edge user interface
- Design for client websites, leveraging HTML, CSS, Bootstrap, ReactJS, and Angular.
- Developed front-end applications using Angular 14/17, ensuring responsive and user-friendly interfaces.
- Built robust backend services with .NET 8, C#, and Java, adhering to best practices in secure and efficient coding.
- Worked extensively with AWS cloud services, including EC2, S3, and RDS, for application deployment and optimization.
- Worked with cloud platforms like Azure, AWS, and VMware.
- Migrated legacy monolithic applications to microservices architecture, enhancing scalability, maintainability, and performance.
- Conducted code reviews and enforced best practices for .NET, Java, Spring Boot, and Angular development in Agile teams.
- Responsible for developing the application using Angular 7/8, Node.js, Typescript, JSP, CSS3, HTML5, jQuery, Bootstrap, Struts, and JavaScript.
- Created Typescript reusable components and services to consume REST API's using the component-based architecture provided by Angular.
- Developed micro services using Node.js / Java and used AWS Lambda functions to build Services.
- Built **React-based SPAs** with **Hooks, ESNext features, and Context API**, improving performance by 30%.
- Implemented **automated test suites** with **Cypress, Jest, and React Testing Library** for regression and end-to-end testing.
- Designed reusable **UI components and libraries** that were adopted across multiple projects.

Client: Moltech Solution   **Jan 2020 – Dec 2023**
Role: Java/.Net Full Stack Developer
Responsibilities:
- Developed and deployed scalable applications using .NET Core and Java, implementing a microservices architecture for
- modularity and efficiency.
- Designed and implemented microservices using Spring Boot, ensuring scalability, fault tolerance, and high availability.
- Built secure, high-performance RESTful APIs for seamless communication and integration between distributed systems.
- Created responsive, dynamic front-end applications using Angular 14/17, ensuring seamless integration with back-end services.
- Deployed and managed cloud-based applications on AWS, leveraging services like EC2, S3, RDS, and Lambda for enhanced performance and cost optimization.
- Integrated SOAP and RESTful web services into distributed systems, enabling efficient data exchange and communication.
- Automated build and deployment processes using CI/CD pipelines with GitHub Actions and Jenkins.
- Utilized Docker for containerization and Kubernetes for orchestrating and managing microservices at scale.
- Developed scalable full-stack applications using React, Angular, .NET Core, and Java in Agile teams.
- Implemented microservices with Spring Boot and Node.js, ensuring scalability, fault tolerance, and
- high availability.
- Built secure REST APIs and SOAP services, integrated with front-end React/Angular SPAs.
- Wrote automated test cases with Jasmine, Karma, and Jest, ensuring consistent code quality.
  Containerized applications using Docker, orchestrated with Kubernetes for production deployments.

- Automated CI/CD pipelines using Jenkins and GitHub Actions, reducing deployment time by 40%.
- Migrated legacy .NET Framework application to .NET Core, improving performance and scalability.
- Designed and implemented RESTful APIs and gRPC services for seamless communication between
- distributed microservices.
- Participated in scrum ceremonies, contributing to sprint planning, code reviews, and backlog
- refinement.
- Developed RESTful APIs using Spring Boot to handle basic CRUD operations.
- Created a simple Java microservice for user management with endpoints for login, registration, and
- profile updates.
- Built microservices that communicated with each other using REST APIs.
- Used Spring Boot Starter dependencies (Web, JPA, Security) to set up services quickly.