**Marshal Ashokkumar Kalaria Sr Full Stack Developer**

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**Green Card Holder**

**PROFESSIONAL SUMMARY:**

* Full Stack Developer with 5+ years of experience in designing, developing, and deploying scalable enterprise applications across MEAN, MERN, and .NET ecosystems.
* Skilled in front-end engineering using Angular (2–17), React.js, Tailwind CSS, Material UI, and Bootstrap to deliver highly interactive, responsive, and user-centric UIs.
* Proficient in backend development with Node.js, Express.js, .NET 8/Core, and Java (Spring Boot), implementing RESTful APIs, gRPC, and GraphQL with secure authentication (JWT, OAuth 2.0, Firebase).
* Experienced with relational and non-relational databases including MongoDB, SQL Server, PostgreSQL, MySQL, Oracle, Redis, Firebase, ElasticSearch, Cassandra, and Cosmos DB.
* Strong background in cloud platforms (AWS, Azure, GCP) with deployments on EC2, S3, RDS, Lambda, Docker, Kubernetes, and Helm, ensuring high availability and fault tolerance.
* Hands-on expertise in CI/CD automation with Jenkins, GitHub Actions, and Kubernetes; practiced in Agile/Scrum, TDD, and SDLC methodologies to deliver high-quality, production-ready software.

**TECHNICAL SKILLS:**

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| **Programming Languages:** | Java, .NET (C#), JavaScript (ES6+), TypeScript, Python, SQL, PL/SQL |
| **Frontend Frameworks and Libraries:** | Angular 2–17, React.js, Redux, Next.js, Vue.js, Tailwind CSS, Material UI, Ant Design, Bootstrap, HTML5, CSS3, jQuery |
| **Backend Frameworks:** | Node.js, Express.js, .NET 8/Core, Java (Spring Boot), Apollo Server (GraphQL) |
| **Databases:** | MongoDB, SQL Server, PostgreSQL, MySQL, Oracle, Redis, Firebase, Cassandra, CouchDB, ElasticSearch, Cosmos DB |
| **Web Services / APIs:** | REST, GraphQL, gRPC, WebSockets, Microservices, OpenAPI/Swagger |
| **Cloud and DevOps:** | AWS (EC2, S3, RDS, Lambda, DynamoDB, CloudFormation, CloudWatch), Azure, GCP, Docker, Kubernetes, Helm, PCF, Netlify, Vercel |
| **CI/CD & Version Control:** | Jenkins, GitHub Actions, Git, GitHub, GitLab, Bitbucket, SVN |
| **Testing and Tools:** | Jest, Cypress, Mocha, Chai, Enzyme, Selenium, Postman, JMeter, Karma, Jasmine, Protractor, React Testing Library, Log4j |
| **Monitoring and Observability:** | Prometheus, Grafana, ELK (ElasticSearch, Logstash, Kibana), Splunk |
| **Version Control:** | Git, GitHub, GitLab, Bitbucket, SVN |
| **Practices:** | Agile/Scrum, CI/CD, TDD, SDLC |

**EDUCATION:**

* **Bachelor’s Degree in Computer Science | Government Engineering College, India | 2020**

**PROFESSIONAL EXPERIENCE:**

**T & T Consulting (Federal Contract) Remote USA**

**Sr. Full-Stack Developer Jan 2025 – Present**

* Designed and developed responsive front-end applications using Angular 17, HTML5, CSS3, JavaScript, and TypeScript, ensuring seamless user experience across multiple devices and browsers.
* Built dynamic and modular UI components with Angular 17, improving performance and reusability of the application.
* Migrated legacy .NET Framework applications to .NET Core and .NET 8, enhancing scalability, maintainability, and reducing technical debt.
* Designed and implemented RESTful APIs and gRPC services to enable high-performance microservices communication.
* Architected, containerized, and deployed scalable microservices using .NET 8, Docker, and Kubernetes, supporting distributed workloads.
* Configured and optimized CI/CD pipelines with GitHub Actions, enabling automated build, test, and deployment processes for faster release cycles.
* Worked with relational and non-relational databases such as SQL Server, Entity Framework, MongoDB, and Cosmos DB, ensuring optimized queries and high data integrity.
* Collaborated in Agile/Scrum ceremonies, mentoring junior developers and enforcing coding best practices with unit testing and peer code reviews.

**Environment:** Angular 17, TypeScript, JavaScript (ES6+), HTML5, CSS3, .NET 8, .NET Core, REST API, gRPC, Docker, Kubernetes, GitHub Actions, SQL Server, Entity Framework, MongoDB, Cosmos DB, Postman, Agile/Scrum.

**UBUNTU New Brunswick, NJ**

**Full-Stack Developer Jan 2024 – Dec 2024**

* Led a 13-member team to design, develop, and deploy front-end interfaces using Angular 14/17 and ReactJS, ensuring reusability and high performance across multiple business applications.
* Designed backend services with .NET 8 and Java (Spring Boot), implementing microservices architecture for high availability, scalability, and fault tolerance.
* Successfully migrated monolithic legacy systems into cloud-native microservices, reducing downtime and enhancing application scalability.
* Worked extensively with AWS (EC2, S3, RDS), Azure, and VMware platforms, optimizing deployment strategies and cost management.
* Implemented robust automated testing frameworks using Cypress, Jest, and React Testing Library, reducing regression defects and improving development velocity.
* Developed reusable UI libraries and shared components adopted across multiple enterprise projects, reducing development time and increasing consistency.
* Participated in Agile development, sprint planning, backlog grooming, and ensured timely delivery of project milestones while mentoring entry-level engineers.
* Integrated monitoring and logging solutions using AWS CloudWatch and ELK stack, improving system observability and proactive incident management.

**Environment:** Angular 14/17, ReactJS, TypeScript, JavaScript, HTML5, CSS3, .NET 8, Java (Spring Boot), Microservices, AWS (EC2, S3, RDS, CloudWatch), Azure, VMware, Cypress, Jest, React Testing Library, Docker, Kubernetes, GitHub, SQL Server, PostgreSQL, MongoDB, Agile/Scrum.

**Kredmint Technologies Private Limited Ahmedabad, India**

**Full-Stack JavaScript Developer | Jan 2020 – Dec 2023**

* Built scalable SaaS applications using React.js, Angular, Node.js, and Express.js, improving user experience and product adoption.
* Designed and deployed RESTful and GraphQL APIs with MongoDB, PostgreSQL, and ElasticSearch, enabling high-performance queries and analytics.
* Refactored legacy applications into microservices architecture with Node.js, Docker, and AWS Lambda, improving modularity and scalability.
* Deployed applications on AWS EC2, RDS, and S3, while using Netlify and Vercel for rapid front-end deployments.
* Implemented JWT, OAuth 2.0, and Firebase Authentication to secure user accounts and protect sensitive financial data.
* Built real-time data pipelines with Kafka and RabbitMQ, supporting high-volume event-driven processing.
* Delivered React.js SPAs with Redux and Hooks, optimizing performance and reducing code complexity.
* Streamlined CI/CD pipelines with Jenkins, GitHub Actions, Docker, and Kubernetes, accelerating feature delivery.
* Conducted testing with Postman, JMeter, Jest, Cypress, and Mocha, ensuring reliability and performance across deployments.

**Environment:** React.js, Redux, Angular 7/8, Node.js, Express.js, MongoDB, PostgreSQL, ElasticSearch, AWS EC2/S3/RDS/Lambda, Netlify, Vercel, Docker, Kubernetes, Jenkins, GitHub Actions, Kafka, RabbitMQ, JWT, OAuth 2.0, Firebase, Tailwind CSS, Material UI, Ant Design, Jest, Cypress, Mocha, Prometheus, Grafana, ELK