Divya Gariga

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SUMMARY

Software Engineer with 3 years of experience building scalable full-stack web applications and cloud-native solutions. Proven expertise in React, TypeScript, Spring Boot, Java, Node.js and AWS, with a strong track record of enhancing system performance, user experience, and development workflows. Designed and deployed serverless applications, architected reusable UI components, and implemented secure microservices. Adept at CI/CD, containerization, and automated testing, ensuring high code quality and reliable delivery. Collaborative team player with leadership experience in Agile environments and a passion for clean, efficient code.

SKILLS & CERTIFICATIONS

- **Programming Languages & Frameworks**: JavaScript (ES6), TypeScript, Node.js, React, Spring Boot, Java, Python, HTML5, CSS3
- **Development Methodologies**: RESTful API's, Agile, Continuous Integration/Continuous Deployment (CI/CD), Test-Driven Development (TDD)
- **Cloud Technologies & Tools**: AWS, Docker, Kubernetes, Helm, Terraform, Git, GitHub Actions, Figma, Webpack, Jest, Cypress, GraphQL
- **Databases**: MySQL, PostgreSQL
- **Certifications**: AWS Certified Cloud Practitioner, AWS Certified Developer – Associate

PROFESSIONAL EXPERIENCE

- **RabbleAI** — Tallahassee, Florida
  Software Engineering Intern — *April 2025 – May 2025*
  - Revamped dashboard functionality using React, TypeScript, enhancing brokerage workflows and increasing user satisfaction by 30% through a more intuitive and responsive UI.
  - Designed and deployed a serverless freight-matching application with AWS Lambda, API Gateway, CloudFormation, S3, RDS, and Node.js, resulting in a 20% reduction in latency and seamless scalability under high load.
  - Orchestrated robust CI/CD pipelines using GitHub Actions, enabling automated testing and deployment, which accelerated development cycles and ensured consistent delivery quality.

- **Zemoso Technologies** — Hyderabad, India
  Software Engineer — *January 2022 – December 2023*
  - Architecture and Developed 60+ scalable, responsive UI screens using React, TypeScript, and JavaScript (ES6) based on Figma designs and following Atomic Design architecture, resulting in a 25% reduction in development time through reusable components.
  - Developed RESTful APIs with Spring Boot and integrated them into React applications using Axios, and managed state with React hooks, boosting system efficiency by 20%.
  - Fortified application reliability through creation and execution of 50+ Jest unit tests and end-to-end tests (Cypress), achieving more than 95% sonar code coverage and preventing production environment bugs, resulting in zero critical incidents reported post-release.
  - Collaborated with project managers, scrum masters, and QA teams to define requirements and draft user stories for 5 internal projects, while leading daily standups for 5 interns, conducting peer code reviews, and resolving production bugs, increasing client satisfaction by 15% and boosting team productivity by 10%.

- **ADP** — Hyderabad, India
  Member Technical — *August 2021 – January 2022*
  - Engineered a login microservice with Spring Boot, MySQL, JWT, and OAuth2, integrated via Axios with React hooks for state management, improving system efficiency by 20% and ensuring secure user access.
  - Containerized multiple applications using Docker, deployed them to AWS EC2 via ECS, and implemented CI/CD pipelines to streamline deployment workflows and enhance system reliability.

PROJECTS

- **Background Check Application**: Developed a responsive web app with React and Spring Boot to streamline employer background checks, integrating distributed data sources for accurate reporting.
- **Crypto App – Trading Platform**: Built a full-stack web application using React, TypeScript, and Spring Boot that allows users to browse, buy, and sell digital currencies through a simulated transaction system. Implemented secure user authentication and designed RESTful APIs for core functionalities. Developed a clean, responsive UI to provide an intuitive user experience.

EDUCATION

- **University of Alabama at Birmingham** — Birmingham, AL
  M.S. in Computer Science GPA: 3.8/4.0 — *January 2024 – May 2025*