Raghu Raj Sodani

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SUMMARY

Full-stack Software Engineer with 2.5+ years of professional experience (4+ years including internships) building scalable applications serving 100K+ users. Expert in both frontend development with React and TypeScript, and backend systems with Java, Spring, and Python. Strong track record in performance optimization, system architecture, and leading technical initiatives.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java, HTML, CSS, SQL, C++
Frontend: React, Redux, HTML5, CSS3, responsive design, UI/UX implementation
Backend: Java, Spring/SpringBoot, Node.js, Express, Python, Django, REST APIs, GraphQL
Cloud & Tools: AWS (Lambda, RDS, S3, DynamoDB), Git, Jenkins, CI/CD, Docker
Databases: PostgreSQL, MongoDB, MySQL, DynamoDB, database design & optimization

EXPERIENCE

Software Development Engineer   May 2024 – Present
Amazon - Identity Services / CS Stores Fixed Corporate   *Remote*

- Architected and delivered end-to-end customer service landing page using React frontend with TypeScript and Spring-based backend, integrating GraphQL data sources to serve approximately 100K daily users and significantly reduce support contacts through improved self-service capabilities
- Designed comprehensive GraphQL schemas and implemented Order Cancellation flow for voice bot integration, serving 10K customers daily worldwide with seamless RESTful and GraphQL API integration across multiple customer touchpoints
- Built and maintained data pipeline for transferring data from DynamoDB to Amazon Data Lake, incorporating transformation and validation layers to ensure data integrity across distributed systems
- Led JDK17 migration campaign across 28 packages, conducting thorough code reviews, providing technical guidance to team members, and ensuring best practices across cross-functional teams

Software Development Engineer   Nov 2023 – May 2024
MAQ Software   *Hyderabad, India*

- Led migration of enterprise application from AngularJS to React with TypeScript, redesigning frontend architecture
- Optimized application performance by 30% through React virtual DOM and query optimization

Software Development Engineer Intern   Jan 2023 – Jun 2023
Amazon - CS Stores Fixed Corporate   *Remote*

- Developed GraphQL APIs and React UI components, reducing latency and improving integration efficiency
- Built responsive file upload feature using React and JavaScript with cross-browser compatibility

Software Developer Intern   May 2022 – Jul 2022
Foxmula   *Remote*

- Developed responsive web pages using HTML, CSS, and JavaScript with cross-browser compatibility
- Collaborated with design team to implement UI/UX requirements

PROJECTS

ISRO Safe Ship Nav | *React, TypeScript, Python, Django REST API, PostgreSQL*   2022

- Built full-stack navigation system with React/TypeScript frontend and Python Django backend

EDUCATION

Indian Institute of Information Technology, Vadodara   Vadodara, India
Bachelor of Technology in Computer Science & Engineering, CPI: 8.1/10   *Aug 2019 – May 2023*