ROHIT KUMAR

Full Stack Developer | Backend Specialist

+91 9334156392

kabeerfeb2@gmail.com

Bengaluru, India

PROFILE SUMMARY | *Rohit's Linkdin*

A results-driven Full Stack Developer with 3+ years of experience, specializing in Node.js backend development and scalable, microservice-based architectures. Skilled in building enterprise-grade, secure, and high-performance applications using Keycloak, AWS, SQL/NoSQL databases, frontend frameworks, and modern DevOps practices. Experienced in leading and mentoring junior developers, providing technical training, and managing cross-functional teams. Leveraging AI-assisted coding techniques to accelerate development, improve productivity, and enhance code quality. Recognized for designing and delivering scalable web and mobile solutions that support high-traffic systems, ensuring reliability, performance, and security across the stack.

EDUCATION

Chhattisgarh Swami Vivekanand Technical University

Bachelor's Degree in Information Technology
2019 – 2023
8.76 CGPA

SKILLS

- Programming Languages: Node.js, JavaScript, C++ (for DSA), SQL
- Frameworks & Libraries: Express.js, Hapi.js, Sequelize
- Database Management: MySQL, Database Design & Optimization, Query Optimization
- Microservices & APIs: Microservices Architecture, API Development, RESTful Services, System Design
- Cloud & DevOps: AWS (Lambda, S3, Secrets Manager, SNS, SQS), Microsoft Azure, Docker, Virtual Machines, CI/CD Pipelines
- Authentication & Security: Single Sign-On (SSO), Public Key Infrastructure (PKI), Secure Coding Practices
- Version Control & Tools: Git, GitHub, Bitbucket
- Collaboration & Methodologies: Agile/Scrum, Cross-functional Team Collaboration, Code Reviews
- Testing & Debugging: Unit Testing, Integration Testing, Debugging Tools
- Problem-Solving: Strong foundation in Data Structures and Algorithms (DSA)

PROJECTS

Spam Email Detection AI Tool   Github

PROFESSIONAL EXPERIENCE

Software Engineer L3

General Aeronautics | 2025 - Present

- Leading backend development for multiple GA applications including GA Pilot App, GA Farmer App, and Nucleus microservices.
- Managing and mentoring a team of junior developers, conducting training sessions, code reviews, and setting best practices.
- Introduced AI-assisted development workflows (e.g., CURSOR, Codex, Copilot, ChatGPT) to improve development speed and maintain code quality.
- Spearheaded the design and deployment of scalable backend systems, improving performance of high-traffic operations.
- Optimized database design and query performance, reducing API response times and improving efficiency.
- Technologies: Node.js, Hapi.js, React.js, MySQL, MongoDB, AWS (Lambda, Secrets Manager, SNS, SQS), Keycloak, Docker.

Software Engineer L1

General Aeronautics | 2023 - 2025

- Managed the end-to-end login system, ensuring secure and efficient user authentication.
- Integrated AWS Secrets Manager to securely manage and store sensitive credentials.
- Implemented Single Sign-On (SSO) using Keycloak with token exchange.
- Integrated OneSignal for sending notifications across applications.
- Implemented SMS service integration using Karix Server.
- Technologies Used: Hapi.js, Chai, Mocha, Joi, Node.js, MySql, MomgoDB

Software Engineer Intern

General Aeronautics | 2022 - 2023

- Contributed to database restructuring for optimized performance.
- Played a key role in implementing microservice architecture for GA backend systems.
- Developed OTP-based login for the GA Pilot App, improving authentication security.
- Technologies: Node.js, AWS Lambda, Microservices, SQL.