Jaya Ram Eedala

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Summary

Full Stack Developer experienced in Java, Python, React, Node.js, MongoDB, and React Native. Built and deployed applications like FarmersBazaar, ViharaYatra, and JobPath App. Skilled in developing APIs, managing data, and improving application performance.

Projects

FarmersBazaar   *github*
- Supported 500+ users with a real-time produce trading platform and chat system.
- Improved backend performance by 40% through indexing and query tuning.
- Created a pricing tool that increased farmer revenue by 25%.
- **Stack:** ReactJS, Node.js, Express, MongoDB

ViharaYatra   *github*
- Reached 1,000+ users by building a travel planner with smart filters.
- Reduced load times by 50% using code splitting and lazy loading.
- Added a review and rating system, increasing user activity by 35%.
- **Stack:** HTML, CSS, JavaScript, Google Maps API

JobPath   *github*
- Developed a React Native app suggesting jobs based on user skills with real-time updates.
- Increased user retention by 40% through profile and skill path features.
- Improved app speed by 60% on budget devices with image compression and animation tuning.
- **Stack:** React Native, Node.js, MongoDB, Reanimated, Expo

Technical Skills

Languages: Java, Python
Frontend: HTML, CSS, JavaScript, React, React Native
Backend: Node.js, Express.js, REST APIs
Database: MongoDB
Tools: Git, VS Code, IntelliJ, Postman, Expo

Experience

Full Stack Intern   *May 2024 – Jul 2024*
Technical Hub
- Worked on full-stack apps using React, Node.js, Express, and MongoDB.
- Refactored backend APIs for better performance and reliability.
- Wrote and ran unit and integration tests to catch bugs early.

Education

B.Tech in Artificial Intelligence and Machine Learning   *Nov 2022 – May 2026*
Aditya College Of Engineering and Technology
- CGPA: 7.35 / 10
- **Relevant Courses:** AI, ML Algorithms, Deep Learning

Intermediate (MPC)   *Dec 2020 – May 2022*
Elite Junior College
- Score: 876 / 1000
- Focus: Maths, Physics, Chemistry

Certifications

- ○ IT Specialist: Java (Microsoft)
- ○ Azure AI Fundamentals (Microsoft)
- ○ Spring Boot Angular Stack (Udemy)
- ○ Introduction to NLP (Coursera)
- ○ Oracle Database Foundations (Oracle)