Ambati Kiran Babu

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Education

Prathyusha Engineering College - Anna University   Nov 2021 – Apr 2025
- BS in Computer Science and Engineering - CGPA: 8.5/10.0

Srinivasa Jr College   Apr 2019 – Aug 2021
- Higher Secondary - 88%

Technical Skills

Java | Python | React JS | Express JS | Mongo DB | SQL | JavaScript | DSA | ALGORITHMS | Object Oriented Programming | Postman API | HTML | CSS | Git/Github | Rest API | Operating Systems | DBMS

Experience

Software Developer, EFA Tech Solutions – Remote   Apr 2025 – Aug 2025
- Built and deployed the company's complete website using React.js, Express, and SQL, handling both frontend and backend development. Led the end-to-end deployment process, ensuring optimal performance and reliability. Managed the complete deployment process, including server configuration and optimization.
- Contributed to additional projects by developing scalable and responsive interfaces with React.

React Developer Intern, Unmute – Remote   Jul 2024 – Aug 2024
- Developed responsive and user-friendly interfaces using React for Unmute's web application.
- Collaborated with the design and backend teams to implement UI components and ensure seamless integration with APIs. Optimized UI performance and enhanced code reusability by creating modular, maintainable components.

Projects

Chat Application | React Js, Tailwind CSS, Express Js, Socket.io   Live Link
- Engineered a real-time chat application leveraging React.js, Tailwind CSS, Express, and Socket.IO to deliver instant, reliable communication.
- Optimized socket connections and backend performance, reducing message latency and improving scalability for concurrent users.

Library Management System | Java, SQL, OOPS   Github Link
- Built a fully functional Library Management System in Java with SQL integration, enabling efficient tracking of books, members, and transactions.
- Delivered seamless CRUD operations to simplify record management and improve operational accuracy.

Tourism Website | React Js, Tailwind CSS, Node Js, Express Js, SQL   Github Link
- Designed and developed a full-stack tourism website with both a customer-facing portal and an admin panel for efficient content and booking management.
- Implemented the backend to handle data processing, authentication, and seamless integration between the admin dashboard and public site.

Certifications Achievements

TalentNext course on Java Full Stack: Link

Data structures and algorithms: Link

Solutions Architecture Virtual Experience Program: Link

Networking Essentials: Link