

AVINASH SARIPALLI

avinashsaripalli2000@gmail.com | 9603883879 | [LinkedIn](#) | [GitHub](#) | Hyderabad

PROFESSIONAL SUMMARY

Creative and detail-oriented MERN Stack Developer with solid understanding of full-stack web development with hands-on experience in building responsive, user-centric web applications using React.js, Node.js, and MongoDB. Passionate about clean UI design, high performance, and intuitive user experiences. Collaborative team player with experience working closely with designers and backend developers in fast-paced environments.

SKILLS

- **Frontend:** React.js, JavaScript, HTML, CSS, Material UI, Redux
- **Backend:** RESTful APIs, Node.js, Express.js
- **Database:** MySQL, MongoDB
- **Tools:** Git, Postman, VS Code
- **Soft Skills:** Problem-Solving, Communication, Team Collaboration, Debugging

PROFESSIONAL EXPERIENCE

Software Developer

Karncy Ventures Private Limited, Hyderabad | October 2024 – Present

- Developed and maintained responsive web interfaces using ReactJS and Material UI, focusing on seamless user experience and intuitive layouts.
- Collaborated with UI/UX designers and backend developers to build high-performance features.
- Implemented role-based dashboards, dynamic forms, and interactive components with React Hooks and Redux.
- Worked with REST APIs to integrate real-time data and streamline front-end/backend communication.

- Optimized application performance, ensuring smooth load times and responsive behavior across devices.

PROJECTS

Employee Management System

Tech Stack: ReactJS, Node.js, Express.js, MySQL, JWT

- Built a full-stack, role-based system with custom dashboards for Admin, Manager, and Employee roles.
- Implemented secure JWT authentication, leave tracking, employee CRUD, and profile management features.
- Integrated charts and RESTful APIs to enable real-time data visualization.

CP-ABE-HP: Secure Cloud Data Sharing

Tech Stack: Java, Cryptography, Cloud Computing

- Developed a CP-ABE-HP model enabling fine-grained, policy-based access control for encrypted cloud data.
- Enhanced confidentiality by implementing hidden policy features and secure user revocation mechanisms.
- Improved scalability and system performance by optimizing attribute management and key distribution.

EDUCATION

Bachelor of Technology (B.Tech) - Computer Science and Engineering

Sir C. R. Reddy College of Engineering, Eluru | 2019 – 2023 | 6.74 CGPA

Intermediate (MPC)

Sri Chaitanya Junior College, Eluru | 2017 – 2019 | 9.5 CGPA

ADDITIONAL INFORMATION

- Actively seeking Front-End Developer roles focused on React.js
- Available for immediate joining