RENUKA MANDAPALLI

Software Developer

✉️ renukais4u1@gmail.com | 📞 9550501390 | 📍 Visakhapatnam, India
🐙 GitHub Profile – Renuka Mandapalli

PROFILE SUMMARY

Software Developer with **1.5 years of professional experience** in designing and developing scalable web applications. Strong expertise in **UI development and full-stack integration**, using **React.js, JavaScript, JSP, REST APIs, Node.js, and MySQL**. Adept at writing **clean, maintainable code**, optimizing performance, and delivering **responsive, user-friendly interfaces**.

PROFESSIONAL EXPERIENCE

Rasapoorna Foods Pvt. Ltd. — Software Developer | Jan 2024 – July 2025.

- Developed and implemented **full-stack application features**, integrating **React.js front-end interfaces** with **RESTful backend services**, improving application responsiveness and usability.
- Designed and maintained **reusable React components** and **dynamic JSP-based UI views**, significantly reducing code duplication and improving maintainability.
- Optimized page load performance and enhanced **UI consistency across multiple modules**.
- Debugged, refactored, and optimized existing codebases to improve **stability, readability, and performance**.
- Collaborated with backend developers and designers in an **Agile environment**, using **Git, GitHub, and Jira** for version control and task management.

EDUCATION

Bachelor of Technology (B.Tech) – Computer Science & Engineering
Raghu Engineering College, Visakhapatnam
2019 – 2023
CGPA: **8.52**

TECHNICAL SKILLS

- **Frontend:** React.js, JavaScript, HTML5, CSS3, Bootstrap
- **Backend:** Node.js, JSP, REST APIs
- **Database:** MySQL, Postgres
- **Tools:** Git, GitHub, Jira, VS Code, Eclipse, Cursor AI, Canva
- **Methodologies:** Agile Development, Clean Code Practices

PROJECTS

Task Management Web Application
- Developed a web-based task management system to help teams **organize, assign, and track daily tasks**.
- Built a **responsive and reusable React.js UI** for improved user experience.
- Integrated **REST APIs** for real-time task updates, validation, and data synchronization.
- Improved application performance and accessibility across devices.
  Technologies: React.js, JavaScript, JSP, HTML5, CSS3, Bootstrap, REST APIs, Node.js.

Tele Directory Web Application

- Designed and developed an **employee directory application** with advanced **search and filter functionality**.
- Implemented **JSP-based dynamic pages** integrated with REST APIs for data rendering.
- Ensured **full responsiveness** across desktop and mobile devices.
- Built modular UI components to enhance **scalability and maintainability**.
  Technologies: React.js, JavaScript, JSP, HTML5, CSS3, Bootstrap, MySQL.

ADDITIONAL STRENGTHS

- Problem-solving
- API integration
- Application debugging
- Responsive web development
- Strong attention to code quality