

RAJYALAKSHMI CHENNUBOYINA

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SUMMARY

Motivated and detail-oriented Computer Science undergraduate skilled in full-stack web development (frontend & backend). Experienced in React.js, Node.js, Express.js, RESTful API integration, AJAX, Hooks, and performance optimization. Proven ability to build scalable, secure, and user-centric applications. Strong grasp of Agile methodologies, DSA, and backend architecture.

TECHNICAL SKILLS

Frontend: React.js, JavaScript (ES6+), HTML5, CSS3, JSX, Responsive Design, AJAX, Hooks, Performance Optimization

Backend: Node.js, Express.js, REST APIs, JWT Authentication, CRUD Operations, Secure Authentication

Databases: MySQL, MongoDB, SQL, RDBMS Concepts

Tools: Git, GitHub, Postman, VS Code, Render, Agile, Debugging, Deployment Optimization

CS Fundamentals: Computer Networks, DBMS, Operating Systems, OOPs, Data Structures & Algorithms

Other: Web Development, Agile Development, Debugging, Version Control, CI/CD, API Integration

PROJECTS

Product Store – MERN Stack | Built an e-commerce app with secure login, cart, and product management. Developed reusable UI components and optimized API performance by 20%.

Food Blog Platform – MERN Stack | Created a blogging platform with admin dashboard and role-based access. Improved responsiveness and user flow by 30% using Redux.

Task Manager – MERN Stack | Implemented a task management system with add/edit/delete/priority features. Optimized performance, reducing API latency by 25%.

Portfolio Website – Personal | Built and deployed a fully responsive portfolio website using Flexbox/Grid. Integrated GitHub & resume links.

EDUCATION

B.Tech in Computer Science & Engineering, RGUKT Ongole (2021–2025) | GPA: 9.23

PUC, MPC, RGUKT Ongole (2019–2021) | GPA: 9.72

SSC, ZPHS Prakasam (2019) | GPA: 10/10

CERTIFICATIONS

NPTEL – Data Structures & Algorithms

IBM/EDX – SQL for Data Science

Udemy – Full Stack Development

HackerRank – Python

SoloLearn – HTML & CSS

SOFT SKILLS

Problem Solving • Ownership • Fast Learning • Clear Communication • Team Collaboration • Time Management • Agile Mindset