Chinthala Manoj Kumar

Hyderabad | +91-8179178043 | Manojchinthala12@gmail.com LinkedIn | GitHub | Portfolio

Career Objective

A passionate **Computer Science graduate** with strong foundations in **JavaScript** and **React**, eager to build scalable front-end applications and contribute to open-source projects. Excited to grow in an environment that emphasizes modern frameworks like **Next.js**, collaborative coding, and enterprise-grade development practices.

Degree	Institution	Year / Score
B.Tech in CSE	Nalla Malla Reddy Engineering College	2020-2024 / 6.5 CGPA
Intermediate (MPC)	TS Model School & Jr College	2018–2020 / 80.9%
SSC	TS Model School	2017 / 9.2 GPA

Projects

• NoteNest - Digital Notes App

GitHub | Live

- Developed a **React-based notes application** with **user authentication** and full CRUD operations.
- Integrated MongoDB, Express.js, Node.js for backend and deployed frontend on Vercel.
- Focused on responsive UI, component reusability, and state management.
- Restaurant Menu Orders and Staff Management Application

GitHub | Live

- Built a **full-stack web application** for digital restaurant menu ordering and staff management.
- Developed with React.js, Formik, Tailwind CSS, DaisyUI, Express.js middleware, and MongoDB.
- Used Postman for API testing and validation; optimized workflow for staff order management.
- Mission Data Analysis and Reporting System (MDARS) College Major Project
 - Led the development of an automation and reporting system for mission-critical data analysis as part of DRDO collaboration.
 - Implemented data workflows, scripts, and reporting modules to enhance system efficiency and reliability.
 - Applied **Python** and structured data techniques for real-time analysis and reporting.

Internships

• Research Intern - DRDO (MDARS)

Sep 2023 – *Mar* 2024

- Worked on **automation** and **reporting** for mission data analysis systems.
- Developed scripts and structured data workflows improving efficiency of reporting systems.
- AI & ML Virtual Internship AICTE Eduskills

Sep 2023 – Nov 2023

- Implemented ML models and explored Python-based data workflows.
- Gained exposure to real-world AI problem-solving and structured project work.

Skills

- Frontend: React.js, JavaScript (ES6+), HTML5, CSS3, TailwindCSS
- Frameworks: Next.js (beginner, actively learning)
- Backend: Node.js, Express.js, MongoDB
- Version Control: Git, GitHub
- Other: Problem-solving, Team collaboration, Open-source contribution mindset

Certifications

- AICTE Eduskills AI & ML Virtual Internship
- AWS Academy Graduate Cloud Foundations
- AWS Academy Graduate Machine Learning Foundations
- Cisco Networking Academy Python Essentials