MOHAMMED ARSHAD MANSURI

Bhawanimandi, Rajasthan

☎ +91-8529921648 ✉ arshadmansuri572@gmail.com in Linkedin ⌂ github 📊 codechef

EDUCATION

Indian Institute of Information Technology (IIITDM Kurnool), Kurnool **2023 − 2027**
B.tech - Computer Science and Engineering - ***CGPA - 8.3*** *Kurnool, Andhra Pradesh*

TECHNICAL SKILLS

Languages: Javascript, C, C++, SQL, python, HTML/CSS
Developer Tools: VS Code, git github, postman, WinSCP
Frameworks: React.js, Redux, Node.js, Express.js, Tailwind, Three.js
Database: MongoDB, MySQL

PROJECTS

E-Commerce Website ⬀ | HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, Razorpay, AWS EC2
- Developed a chocolate e-commerce platform with product catalog, cart, checkout, and order management using HTML, CSS, JavaScript (Vite), Node.js, Express.js, and MongoDB..
- Integrated Razorpay for online transactions and Twilio for SMS order confirmations, ensuring a smooth and secure user experience.
- Hosted on AWS EC2, implemented an admin panel for managing products/orders, and optimized backend API responses for better performance.

CPTracker ⬀ | MongoDB, Express.js, React, Node.js
- Built a web application where students can track their CodeChef, LeetCode, and CodeForces contest performance using MERN stack
- Integrated APIs to fetch contest history, display rankings, and generate insights for users progress over time.
- Admins can set, update, and remove ongoing contests for CodeChef, LeetCode, and CodeForces, ensuring students always see the latest competitive programming events.

Portfolio Website ⬀ | *React, Tailwind CSS, Three.js*
- Developed a responsive **portfolio website** using React and Tailwind CSS with dark and light mode support.
- Integrated **Three.js** for rendering interactive 3D models.
- Implemented **Email.js** for handling contact form submissions.
- Added smooth scrolling with **scrollIntoView** and resume download functionality.
- Optimized for performance, accessibility, and cross-device compatibility.

Blogging Website ⬀ | *Node.js, ejs, MongoDB*
- Developed a blogging platform using Node.js, EJS, and MongoDB.
- Implemented user authentication, comments, and public/private blogs.
- Designed an intuitive UI for seamless content creation.
- Optimized for performance, security, and responsiveness.

Coding Contests

- Solved **160+** Problems on **Leetcode.**⬀
- **2 star** on **codechef.**⬀

CERTIFICATIONS

- C - Spoken Tutorial (IIT Bombay)
- Python - Spoken Tutorial (IIT Bombay)
- Algo University Tech Fellowship 2024

RELEVANT COURSEWORK

. Operating System | Data Structures & Algorithms | Automata Theory & Compiler Design | Computer Networks