Arun Sankar CM

✉ sankarchevoor@gmail.com   📞 9946000432   ⦿ https://github.com/arunsankarcm

SKILLS

- Languages : C++, Python, Javascript, Typescript

- Full Stack Development : HTML&CSS, Javascript, React.js, Express.js, Node.js

- Developer Tools : VS Code, Git, GitHub

- Cloud Technology : AWS, Cloudflare

- Database Management: MongoDB, Redis

PROJECTS

Blog Website | MongoDB, Express.js, React.js, Node.js 🔗
- Engineered CRUD operations for blog interactions, enhancing my expertise in full-stack development.
- Implemented JWT authentication, honing my skills in secure web practices.
- Integrated RESTful API endpoints with protected routes ensuring secure data transactions and persistent state management using React Context API.
- Designed NoSQL database schemas with MongoDB, featuring relational structures between posts and comments for efficient data retrieval.

Photo Tagging Application | MongoDB, Express.js, React.js, Node.js 🔗
- Built a live-score game interface, advancing my real-time data handling abilities.
- Utilized Axios for seamless data fetching and React Router for SPA navigation, enhancing user engagement through dynamic content transitions.
- Orchestrated client-server communication for game functionality, leading to robust gameplay and real-time leaderboard displays.

Vercel Clone : Deploying platform | AWS, Redis, Express.js, React
- Launched a React app deployment platform, deepening my understanding of cloud services.
- Integrated AWS services and S3 for scalable storage solutions, providing robust and reliable data management for hosted applications.
- Utilized Redis for enhanced performance through caching mechanisms, significantly reducing response times and improving user experience.

E-Commerce Website | React.Js
- Created an E-Commerce website using React.
- Integrated external API for sourcing item images, showcasing proficiency in API utilization and data integration.

EDUCATION

Bachelor of Technology in Electronics and Communicaion   08/2019 – 07/2023
TKM College of Engineering, Kollam   Kerala, India
CGPA - 7.13

CERTIFICATES

- AWS Technical Essentials