Raman

Full-Stack Software Developer

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○ https://github.com/Ramanakablah   🏳 Indian   ○ 9354190836

EDUCATION

B.tech   2020 – 2024 | Delhi, India
Guru Gobind Singh Indraprasth University

SKILLS

Frontend Development (HTML CSS Javascript Tailwind BootStrap React Js Next Js),
Databases (Mongo Db MY SQL Postgress Neon), **Backend Development** (Node Js Express Js),
Languages (Typescript JavaScript C++)

PROJECTS

10 Point.ai   02/2024 – 03/2024
https://10point.ai/
- Executed high-impact 10Point.ai Landing Page project.
- Utilized cutting-edge technologies: Vite, Material UI, Tailwind CSS.
- Resulted in improved functionality and seamless user navigation with over 600 visitors at first day of launch.
- Implemented React Helmet for SEO optimization.

Reactron
https://github.com/Ramanakablah/Reactron
- Reactron: Cutting-edge time management application built using MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Utilized React.js for interactive and dynamic user interfaces.
- Incorporated Electron.js for cross-platform desktop app deployment.

PROFESSIONAL EXPERIENCE

Full - Stack Developer   08/2023 – present | NOIDA, India
Ingenium Ed.Tech.
- Developed RESTful APIs using Node.js, Express.js, and MySQL database.
- Optimized SQL queries for efficient data retrieval, reducing latency by 60% for databases with over 1 million records.
- Collaborated on building a Progressive Web App (PWA) for an admin dashboard with chat support functionality.
- Demonstrated expertise in large-scale data handling, database performance optimization, and secure application development.

React Developer   08/2023 – 08/2024 | Delhi, India
GRN Connect
- Implemented MVC Architecture for clean, modular component development.
- Adhered to SOLID principles for modular, extensible, and maintainable codebase.
- Explored advanced React concepts by implementing Custom Hooks for reusable logic

PUBLICATIONS

Replication   01/01/2024
https://medium.com/@alexesramon0909https://medium.com/@alexesramon0909
The critical need for low-latency data access across geographically distributed systems has led me to explore data replication methods. This research delved into the advantages, potential vulnerabilities, and problem-solving capabilities of various replication strategies.

CORS   10/03/2023
https://medium.com/@alexesramon0909
Motivated by the importance of secure data transfer, I conducted a review of current network security protocols. The goal of this analysis was to share key insights and best practices with fellow developers.