Pankaj Kumar

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OBJECTIVE

Seeking an opportunity to apply my programming knowledge, explore new technologies, and contribute to impactful projects while developing my professional skills.

EDUCATION

- Maharaja Surajmal Institute of Technology   2023 - 2026
  B.Tech in Information Technology: 8.4 CGPA

PROJECTS

Job_hunt | [Github](#)
- Developed a full-stack job portal application where applicants can browse and apply for jobs, manage their profile, track status while employers can post and manage job listings, update status, and manage their profile.
- Built user authentication and role-based authorization using JWT to securely manage applicant and employer access.
- Developed RESTful APIs using Node.js and Express.js to handle all CRUD operations.
- Managed relational data with PostgreSQL, including schema design for users, jobs, applicants, employers, and applications.
- Created an intuitive user Interface using React.js that enhances user experience.

Crypto_tracker | [Github](#)
- Developed a responsive web application that provides real-time tracking of cryptocurrency prices and market trends.
- Utilized the CoinGecko API to fetch up-to-date information on various cryptocurrencies, including price, market capitalization, and trading volume.
- Implemented dynamic charts using Google Charts to display historical price trends and market data, enhancing user engagement, and understanding.
- Employed React's Context API to manage global state efficiently.
- Designed a clean and intuitive interface using React.js, providing users with an accessible and informative experience.

SKILLS

- Programming Language: C++
- Web Technologies: HTML, CSS, React.js, JavaScript, Node.js, Express.js
- Database: MySQL
- Tools & Platforms: Postman, VS Code and GitHub

RELEVENT COURSEWORK

- DBMS
- OS
- OOPS
- SQL