Siddharth Singh

 Ego-TheCelestial   9123872896   siddharthsingh-dev   mrsiddharthsg@gmail.com

PROFESSIONAL SUMMARY

Dynamic Software Developer with proven experience delivering robust E-Commerce platforms and budgeting applications. Proficient in Python and JavaScript, with a strong record of innovative solutions and agile teamwork. Recognized for contributing to hackathons and excelling in fast- paced, collaborative environments.

EDUCATION

Masai, Bengaluru
Software Development
Jun 2025

University of Calcutta
Bachelor of Commerce (Economics/Accounts)
May 2021

SKILLS

Technical Skills: HTML5, CSS3, JavaScript, TypeScript, React, Redux, Responsive Web Design, Node.js, Express.js, RESTful APIs, WebSockets, Cron Jobs, MongoDB, Firebase, MySQL, Python, Git

Soft Skills: Analytical Thinking, Time Management, Effective Communication

EXPERIENCE

Self-Employed / Independent Coaching Classes | *Private Tutor & Academic Coach*

Apr 2018 - Apr 2024

- Delivered subject-specific instruction in Commerce, Economics, Accounts, and Business Studies to Higher Secondary students
- Developed and implemented tailored lesson plans to address individual learning needs
- Simplified complex financial concepts to enhance conceptual clarity and retention
- Prepared students for board examinations, resulting in improved academic performance

PROJECTS

EdTech Payout Management System | *React, Vite, Tailwind CSS, Node.js, Express, MongoDB*

- Deployed Link : https://edtech-payout-system.netlify.app/
- Github Repo : https://github.com/Ego-TheCelestial/edtech-payout-system.git
- Developed a full-stack web application for managing mentor sessions and automating payout calculations in EdTech platforms using React, Vite, and Node.js.
- Implemented session tracking features with customizable rates, durations, and real-time status updates (Paid, Pending, Under Review).
- Enabled instant generation of detailed PDF payout receipts with one-click downloads utilizing PDFKit. Designed scalable backend APIs with Express and MongoDB to support mentor-specific operations and data integrity.

Finance Management Application | *React, Firebase Authentication, Firestore Database, Vite, JavaScript, CSS*

- Deployed Link : https://finance-trackers.netlify.app/
- Github Repo : https://github.com/Ego-TheCelestial/finance-management.git
- Developed a full-stack finance management app using React, Vite, and JavaScript for seamless user experience.
- Implemented real-time income and expense tracking with dynamic chart visualizations to support financial decision-making.
- Integrated Firebase Authentication for secure user login and Firestore Database for data persistence and retrieval.
- Designed intuitive user interfaces allowing users to add, edit, and delete transactions with categorized dashboards.
- Utilized Git for version control and collaborative code management throughout the project lifecycle.

Weather Dashboard | *React, Tailwind CSS, TypeScript, OpenWeather API*

- Deployed Link : https://ego-thecelestial.github.io/weather-dashboard/
- Github Repo : https://github.com/Ego-TheCelestial/weather-dashboard.git
- Developed a responsive front-end weather dashboard application using React, TailWind CSS and JavaScript.
- Integrated OpenWeather API to fetch and display real-time weather data including temperature, humidity, wind speed, and forecast for any searched city.
- Implemented intuitive search functionality with persistent search history using local storage for improved user experience.