Aman Rajput

✉ rajputaman2003 | 𝐢𝐧 aman–rajput | ⌨ it-is-Aman

SUMMARY

A dedicated and aspiring MERN stack developer with proficiency in HTML, CSS, and JavaScript. Currently, in the final year of B.Tech in Information Technology, I am passionate about creating modern, responsive, and user-centric web applications. My hands-on experience with projects, including a fitness tracking app, crypto screener application and personal portfolio, has equipped me with a solid understanding of both front-end and back-end development. I am seeking an opportunity to leverage my skills to build innovative web solutions while contributing to a forward-thinking organization.

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML/CSS
Frameworks/Libraries: React, Firebase, Tailwind CSS, React Router, Express.js
Developer Tools: Git & Github, Firebase, Visual Studio Code, Vercel

PROJECTS

Fit Track | *React, Firebase, Tailwind CSS, Chart.js, Context API*   View Project

- Developed a full-stack web application using React for the frontend and Firebase for backend services
- Implemented user authentication and real-time data synchronization using Firebase Authentication and Firestore
- Created a responsive UI with Tailwind CSS and shadcn/ui components for consistent design across devices
- Utilized Context API for efficient state management across the application
- Implemented external API integration with API Ninjas for accessing comprehensive exercise guides
- Integrated Chart.js to visualize workout progress and calorie intake over time

Crypto Scope | *React, JavaScript, Shadcn/UI, Context API*   View Project

- Developed a responsive web application for tracking and analyzing cryptocurrency data
- Implemented a dashboard with real-time price updates, search functionality, and data visualization
- Utilized Context API for efficient state management across components
- Integrated with external APIs to fetch and display up-to-date cryptocurrency information
- Designed reusable UI components using Shadcn/UI for a consistent and modern interface

Interactive Portfolio | *React, Framer Motion, Tailwind CSS, Shadcn/UI*   View Project

- Developed a modern, interactive contact section for a personal portfolio using React and Framer Motion
- Implemented responsive design with Tailwind CSS and Shadcn UI components for a polished look
- Created animated social media links with custom hover effects and tooltips for improved user experience
- Integrated email functionality and resume download option for easy communication and information sharing

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University (AKTU)   Ghaziabad, UP
Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence & Machine Learning)   2021 – Present

Kendriya Vidyalaya (CBSE)   Ghaziabad, UP
Higher Secondary   *2019 – 2021*