VARUN KUMAR SINGH

FRONTEND DEVELOPER

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in https://www.linkedin.com/in/varun-singh-429885215/ ⏻ https://github.com/varun-singh-0518

↖ Portfolio: https://portfolio-ruby-omega-48.vercel.app

EDUCATION

B.Tech (Civil Engineering)   2019 – 2023
Ajay Kumar Garg Engineering College   Ghaziabad
  – 7.04 CGPA

Class XII (PCM)   2018 – 2019
K.C.M School   Moradabad
  70.1%

EXPERIENCE

Computer Society of India, AKGEC 🔗   Jan 2022 – Feb 2023
      GHAZIABAD, U.P
- Implemented Redux for advanced state management, optimizing the efficiency of the website by ensuring seamless data flow and improved code maintainability.
- Successfully implemented lazy loading techniques, resulting in significant improvements in site rendering speed and user experience.
- Worked with a team of 40 members in cultivating technical awareness within the college and organizing events.

PROJECTS

Movies App 🔗
| *JavaScript, React, Redux, Styled Components, NodeJS, Express, MongoDB*
- Implemented a responsive and visually appealing user interface, mirroring the design aesthetics of the original Netflix platform.
- Created a RESTful API using Node.js and Express.js for handling server-side logic and managing data flow between the frontend and database.
- Integrated user authentication and authorization using Firebase authentication, ensuring secure access to user-specific content.

Youtube Clone 🔗
| *JavaScript, React, TailwindCSS, Context API*
- Implemented a responsive and user-friendly UI, closely resembling the original YouTube interface.
- Integrated YouTube API for fetching and displaying real-time video data, ensuring dynamic content updates.
- Designed and implemented a search functionality, providing users with the ability to find videos based on keywords.

Music Player App 🔗
| *TypeScript, Next.js, React, Supabase, Tailwind CSS, Radix UI.*
- Integrated Supabase for secure user authentication and real-time playlist management.
- Implemented intuitive playback controls and seamless navigation for effortless user interaction.
- Utilized the use-sound library to ensure smooth audio playback across various devices.
- Crafted a visually appealing, responsive, and user-friendly interface using Tailwind CSS and Radix UI.

CERTIFICATES

Data Structures in JAVA 🔗 *(Certificate of excellence by Coding Ninjas for completing the course.)*

Front End Development 🔗 *(Certificate of excellence by Coding Ninjas for completing the course.)*

React JS 🔗 *(Certificate of excellence by Coding Ninjas for achieving above 90% in the course.)*

SKILLS

Languages :
  Java, HTML, CSS, JavaScript, TypeScript

Libraries and Frameworks :
  React, Next.JS, TailwindCSS, Bootstrap, Redux

Tools and Database :
  Git, Github, MongoDB