Varun Chandola

9027437838 | varun7122001@gmail.com | LinkedIn | GitHub | Portfolio

EDUCATION

Graphic Era Hill University

Dehradun

Bachelor of Technology in Computer Science

Aug 2021 - June 2025

Aryaman Vikram Birla Institute of Learning

Haldwani

Senior High School (12th) - 79.3%

2020

EXPERIENCE

React.js Intern

July 2024 - Sept 2024

Next24tech Technology and Services

Remote

- Developed robust REST APIs with Express.js and MongoDB for efficient data management
- Built dynamic web applications leveraging the **MERN** stack for seamless client-server interaction.
- Integrated JWT authentication to secure routes and manage user sessions.
- Utilized **React.js** for component-based front-end development and **Redux** for state management, optimizing app performance.

Projects

Postify | MongoDB, Express.js, React.js, Node.js, Tailwind CSS, Cloudinary

Github

- Developed a full-stack blogging platform using the MERN stack, offering an engaging user experience.
- Implemented **JWT authentication** with role-based access, ensuring secure user interactions.
- Employed bcrypt for password hashing and integrated Cloudinary for efficient media management.

VideoPlex | MongoDB, Express.js, Node.js, Cloudinary

Github

- Developed the backend for a YouTube-like platform, enabling users to upload videos, manage thumbnails, and interact through likes and comments.
- Implemented JWT authentication for secure user access and utilized bcrypt for password protection, ensuring robust security.
- Enhanced user engagement with features such as channel subscriptions, custom playlists, and a Twitter-like posting system for sharing updates.

ReachBoost | MongoDB, Express.js, React.js, Node.js, Tailwind CSS, Cloudinary

Github

- Developed a **MERN** stack web application enabling YouTubers and content creators to upload thumbnails and receive reviews via votes for enhanced social media engagement.
- Implemented JWT authentication to ensure secure access, allowing only authorized users to utilize the application's features.
- Integrated **Cloudinary** for seamless image management, enabling users to upload, store, and manipulate images efficiently.

IdeaHub | MongoDB, Express.js, React.js, Node.js, Tailwind CSS

Github

- \bullet Developed a **MERN** stack web application enabling tech enthusiasts to discover new projects and potential saas ideas along with the tech stack .
- Implemented **JWT** authentication to ensure secure access, allowing only authorized users to utilize the application's features.
- Implemented comments and replies features for an engaging discussion about the project idea.

TECHNICAL SKILLS

Languages: C/C++, JavaScript , HTML , CSS

Frameworks/Libraries: Node.js, Express.js, Tailwind CSS, MongoDB, React.js

Developer Tools: Git, VS Code

Other Tools:: Postman