



Mohit Verma

B.Tech 2022-2026

Indian Institute of Information Technology, Ranchi

LeetCode

+91-7737731742

mohitverma15256@gmail.com

Github | Portfolio

linkedIn

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B. TECH	IIIT Ranchi	9.25 (Current)	2022-Present
Senior Secondary	CBSE Board	94.8%	2022
Secondary	CBSE Board	95%	2020

PROJECTS

- Real time Chat Application built with NodeJS , ExpressJS and SocketIO** Jan. 2024
NodeJS, Socket-IO, ExpressJS Github
 - Real time chat app for Instant Messaging between users
 - Server handles HTTP requests using Express routes while SocketIO manages real-time web socket connections.
 - Client-Side includes HTML, CSS, JS for rendering chat interface and handling user interactions.
 - Tech Stacks/technologies used: NodeJS, ExpressJS, SocketIO, MongoDB, Javascript, git, github
- Voice-Assist ChatGPT** Feb. 2024
HTML, CSS, Javascript Github
 - The project utilizes JavaScript to create a voice-assistant interface leveraging OpenAI's GPT model for natural language understanding and response generation.
 - JavaScript speech recognition technology is used that enables web browsers to recognize and process spoken language input from users.
 - Speech Recognition interface provides methods and event handlers to start and stop speech recognition
 - Tech Stacks/technologies used: NodeJS, ExpressJS, Javascript, git, github, HTML, CSS
- E-Commerce Backend-API** Feb. 2024 - Mar. 2024
NodeJS , ExpressJS, MongoDB, git, github Github
 - Developed REST API endpoints for managing products, categories, and orders etc. Integrated Stripe Interface for secure payments, along with the help of API documentation .
 - Implemented efficient handling of payment webhooks, advanced pagination, and filtering techniques. Also incorporated order statistics , along with an admin interface for managing orders, categories, and products.
 - User authentication and authorization with Bcrypt for security. I have used MongoDB for efficient data storage and management.
 - Implemented Cloudinary for advanced image storage and utilized Multer middleware for handling file uploads in the project.

SKILLS

- Programming:** C/C++, HTML, CSS, JS, NODE-JS, EXPRESS-JS, MONGODB, MYSQL, SocketIO
- Technical Skills:** Git, Github, Docker
- Operating Systems:** MacOS, Windows, Ubuntu

POSITIONS OF RESPONSIBILITY

- Coordinator/Volunteer/Member,** Lit Club, IIIT Ranchi Dec. 2022 - current

ACHIEVEMENTS

- Silver Medal,** got 2nd position at IMO in school and got selected for district level IMO, Jaipur 2017
- CodeRush-Algo University,** Secured under 30 rank in the whole college