

VIVEKANAND KUMAR

+91 8132946400 · [Email](#) · [LinkedIn](#) · [GitHub](#)

Technical Skills

- ❖ **Frontend:** React | JavaScript | HTML 5 | CSS 3 | Tailwind CSS.
- ❖ **Backend:** Git & GitHub | Node.js | Express | socket.io
- ❖ **Programming Languages:** C | C++
- ❖ **Database:** SQL | postgres
- ❖ **CS Fundamentals:** Computer Networking | DBMS | OOPS | DSA
- ❖ **Soft:** Communication, Teamwork, Problem-solving, Self-Motivated, Critical Thinking.

PROJECTS

BaatChit:-Realtime Group chat platform [<https://github.com/vivekanand04/BaatChit>] mar2024

Tool & Tech: Node.js , Express , React.js , Postgres , Socket.io , HTML5 , Tailwind CSS ■

- Built 'BaatChit,' a real-time chat application with **one-on-one** and **group messaging** and tested **group chat** functionality with **37 students**, demonstrating scalability and stability.
- Implemented **video** and **audio** calling features for seamless user communication.
- Integrated a **keyboard-accessible emoji** feature, enhancing user engagement and communication.
- Enabled seamless sharing of **documents, including videos, audio, and other file types**.

IndiaTube:-Responsive video platform UI [<https://youtube01-project.vercel.app/>] sep 2023

Tool & Tech: REACT.JS , JAVASCRIPT , HTML , CSS

- Built full responsiveness and smooth video playback with *controls for play, pause, volume, quality, and speed adjustments*, **currently benefiting about 15% students of NIT AP**.
- Integrated **YouTube API** for dynamic video data, adding features like like/dislike buttons, comments, and related video suggestions.
- Implemented a sidebar with **dynamic menu categories** (e.g., Music, Technology, Gaming) to display relevant video feeds on selection.

CODING PLATFORM

DSA Problems: Solved over **400+ problems** on LeetCode, GeeksforGeeks, and Coding Ninjas.

WORK EXPERIENCE

Web4Sell - Platform for Website Sales

Co-founder & Technical Lead

- Co-developed a comprehensive platform for selling websites across niches such as child entertainment, education, and social interaction.
- Sold a children's music drum** website, demonstrating strong market demand and successful transaction execution [<https://drum-musics.vercel.app/>]

ACHIEVEMENT

- Navodaya Entrance exam

- passed the **Navodaya entrance examination** and secured admission from class **6 to class12**.
- benefiting from a **fully-funded education and hostel accommodations**, which fostered academic excellence and holistic development."

EDUCATION

National Institute of Technology

India B. Tech in Computer Science and Engineering
CGPA: 7.77

Jote, Arunachal Pradesh
2021 – 2025

Senior Secondary (vidya jyoti secondary ,Bhatubigha):

CBSE Board
Percentage: 83.5%

Nalanda,Bihar, India
2018-2020