

Kush Kumar

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Summary

Passionate about building real-world solutions using full-stack development. Skilled in Java, React, Node.js, and MongoDB with a focus on performance, simple design, and real-time features.

Education

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| - National Institute of Technology , Raipur. | Aug 2023 - Aug 2026 |
| Master's Of Computer Application (CPI-7.69) | |
| - Magadh University. | Mar 2019 - Sept 2022 |
| Bachelor's Of Computer Application (72.5 %) | |

Certificates

- Java
- C Language
- Python
- CSS
- Campus Ambassador
- Mentorship

Projects

Real-Time Chat - (Full Stack) Live Link

- A Digital Way to Communicate Online with Friends, Family, and Can Use for Business.
- **Objective:** Developed to provide an intuitive platform for users to Stay Connected with Friends and Family. and Share Anything Even if they are not Together.
- **Key Features:** Smooth Communication, Show Online Users, Responsive Design, Profile Edit.
- **Tech Stack:** Full Stack :- MERN + Socket.IO + Tailwind CSS + Daisy UI , JWT Authentication,

Drawing / Canvas(Major JavaScript) Live Link

- **Why Developed:-**To solve a common problem—sometimes, you just need a quick, no-fuss way to sketch an idea, brainstorm visually, or doodle without distractions.
- **Key Features:-** Instant Drawing: Open the app and start sketching: no sign-ups, no clutter | Minimalist UI: A clean and distraction-free workspace. | Undo/Redo Support: Because mistakes happen. | Save & Export: Download your sketches with a single click.
- **Tools Used :-** FrontEnd: HTML, CSS, JavaScripts | Canvas API

AI Assistant Live Link

- **Why Developed:-**Built for hands-on experience with AI voice interactions and browser automation.
- **Key Features:-** Voice recognition & text-to-speech. | Opens websites via voice commands (YouTube, Google, etc.). | Simple, lightweight, and fast.
- **Tools Used :-** **Web Speech API** for speech recognition and synthesis. | JavaScripts, CSS, HTML.

Language-Translator Live Link

- **Why Developed:** Developed: Provide seamless multilingual translation using the Google Translate API.
- **Features:** Multilingual translation, intuitive user interface, fast and lightweight.
- **Tools:** JavaScript,CSS, HTML Google Translate API.

Technical Skills

Languages & Framework : Java, C, Python, React Js, Express Js, Node Js,JavaScript.

Tools & Technology : VS Code, Git, Github,Postman.

DataBases : My SQL, PostgreSQL, Mongo DB

Fundamentals: OOPs, DBMS, O.S, Computer Network,Computer Fundamental.

Coding Plateform: LeetCode , GeeksForGeeks