# Abhay Chaurasia

abhaychaurasia122004@gmail.com | +919305505053

https://www.linkedin.com/in/abhay-chaurasia-292a82255 | github.com/abhay2321

## **Skills**

Languages: JavaScript, Java, C, TypeScript, Python, SQL, HTML, CSS.

**Frontend:** React.js, Next.js, Bootstrap, Tailwind CSS **Backend:** Node.js, Express.js, MongoDB, Firebase

Developer Tools: Chrome DevTools, VS Code, Git, Webpack

Full-Stack Development: MERN Stack, Authentication, Payment Gateway Integration

# **Projects**

E-Commerce Website Live Demo

- Developed a MERN stack e-commerce platform with product listing, cart functionality, and user authentication.
- Integrated MongoDB, Express.js, React.js, and Node.js for a fully functional shopping experience.
- Integrated payment gateways (Razorpay) for transaction handling.
- Tools Used: React, TailwindCSS, Node.js, Express.js, MongoDB

## **Real-time Collaborative Text Editor**

Live Demo/GitHub

- Developed a real-time collaborative text editor enabling multiple users to edit and comment on documents simultaneously.
- Integrated Quill.js for rich-text editing with live formatting, cursor tracking, and collaborative typing experience.
- Implemented user authentication and access control using Firebase Authentication and Firestore security rules.
- Built a fully responsive, interactive UI with Tailwind CSS, ensuring a seamless experience across devices..
- Tools Used: TypeScript, Firebase Firestore, Firebase Authentication, Quill.js, Tailwind CSS, Git, GitHub, VS Code

# College Website Live Demo/GitHub

- Developed a fully functional college website using HTML, CSS, and React, offering a seamless and responsive user experience across both desktop and mobile devices.
- Integrated Web3form for handling secure contact form submissions..
- Tools Used: React, react-scroll, Web3form, HTML, CSS

Portfolio Website Live Demo

- Built a personal portfolio showcasing projects, skills, and contact details with a smooth navigation experience..
- Followed best practices for modular, scalable, and maintainable React code...
- Tools Used: React, react-scroll, Web3form, TailwindCSS, HTML, CSS

#### **Achievements and Certificates**

## Certificate of Completion —

Click to verify credentials

- Front-end Development Internship: IIT Kanpur
- Udemy LinkedIn Learning: HTML, CSS, JS, Python, JAVA, AI
- Code Social Learn Tube: React.js Introduction to Node.js

#### Education

### Dr Bhimrao Ambedkar University, Agra

JULY 2022 - JUNE 2026

Bachelor of Engineering in Computer Science Engineering (BE CSE)

• Relevant Coursework: Data Structures Algorithms, Computer Networks, Operating Systems, DBMS