

GAURAV CHAUHAN

Web Developer | B.Tech CSE Student

CONTACT



+91 6397513751



gauravchauhan2318@gmail.com



[Github](#)

EDUCATION

B.Tech – Computer Science and Engineering
University of Petroleum and Energy Studies (UPES), Dehradun
2024 – Present
Class 12 – ISC (74%)
Carmel School, Chamba
2023
Class 10 – ICSE (88%)
Carmel School, Chamba
2021

PROJECTS & TECHNICAL EXPERIENCE

Personal Web Projects (Ongoing)

- Notes App | React.js | [GitHub](#)
 1. Developed encrypted note-taking application with dark mode toggle using React Hooks for state management
 2. Engineered responsive UI with Flexbox layouts and CSS variables for seamless theme switching
 3. Implemented client-side encryption logic for password-protected notes with data persistence
 4. Utilized local Storage for data persistence across sessions
 5. Applied modern CSS techniques including BEM naming convention
- Interactive Web Applications | HTML/CSS/JavaScript | [GitHub](#)
 1. Built responsive forms with real-time validation using DOM manipulation and event handling
 2. Created mobile-first layouts using CSS Flexbox and media queries for cross-device compatibility
 3. Developed dynamic UI components including collapsible sections and content filters
- Portfolio Website | React.js (In Progress) | [GitHub Portfolio](#)
 1. Architecting performance-optimized showcase website using React component architecture
 2. Implementing responsive design system with accessibility-focused UI patterns
 3. - Incorporating performance best practices (code splitting, lazy loading)

CERTIFICATIONS & SIMULATIONS

- Completed **Accenture Developer Simulation via Forage** focused on software development and technical consulting
- Drafted a data dashboard proposal to support decision-making
- Gained exposure to real-world workflows and collaborative practices

SUMMARY

Second-year B.Tech Computer Science student at UPES, Dehradun. Enthusiastic about frontend development and passionate about building practical applications. Currently learning modern web technologies and strengthening programming skills through hands-on projects and academic work.

SKILLS

- **Frontend:** HTML, CSS, JavaScript, React.js
- **Tools:** VS Code, Git/GitHub, Chrome DevTools
- **Concepts:** Responsive Design, Version Control, UI/UX Basics
- **Languages:** Python, Java, C/C++