

GAURAV GUPTA

☎ 8528533205 ✉ gaurav731046@gmail.com 🔗 [linkedin.com/in/gaurav17074](https://www.linkedin.com/in/gaurav17074) 🐙 github.com/Gaurav17074

Education

Dronacharya Group Of Institutions

Nov 2022 – May 2026

Bachelor of Technology (CSIT)

CGPA: 7.8

Experience

Main Flow Services and Technologies Pvt.Ltd

April 2025– June 2025

Full Stack Web Development Intern

Noida, UP

- Developed and maintained full-stack web applications using React.js, Node.js, and MongoDB, ensuring responsive and user-friendly interfaces.
- Built and integrated REST APIs to enable seamless data communication between frontend and backend systems.
- Collaborated with team members on group projects to design and deliver scalable application modules.
- Performed debugging, manual testing, and issue resolution to improve application performance, stability, and overall software quality.
- Optimized UI performance and reduced load time by approximately **20%** through efficient coding practices.

Policybazaar

June 2024 – July 2024

Front End Developer Intern

Gurgaon, Haryana

- Developed **responsive web interfaces** using HTML, CSS, JavaScript, and React.js, ensuring cross-device compatibility.
- Managed and optimized data handling across applications using APIs and improved data flow efficiency by **15%**.
- Collaborated with team members using Git for version control, contributing to faster development and smoother code integration.

Projects

MediCare - Plus | React.js, Node.js, Express.js, MongoDB, OpenAI API | Project Link

- Developed a full-stack healthcare web application enabling doctor search and appointment booking using MERN stack.
- Implemented JWT-based authentication and role-based access control for secure user and admin access.
- Integrated the OpenAI API to provide AI-driven symptom analysis and personalized healthcare recommendations.
- Designed a personalized user dashboard to track appointments, medical reports, and monitor health improvement over time.

SOS - Emergency Alert System | React.js, Node.js, Express.js, MongoDB | Project Link

- Deployed a full-stack SOS emergency alert system enabling users to send instant alerts with live location details.
- Integrated Geolocation API to capture real-time user location and enhance emergency response accuracy.
- Built RESTful APIs using Node.js and Express.js for seamless frontend-backend communication.
- Implemented JWT-based authentication and managed user data using MongoDB for secure access and efficient storage of emergency contacts.

DineReserve – Online Table Booking | HTML, CSS, JavaScript, Node.js, Express.js, MongoDB | Project Link

- Built a responsive restaurant web application with time-slot-based table reservation and online food ordering features.
- Developed backend APIs and integrated database using Node.js, Express.js, and MongoDB.
- Implemented cart functionality, form validation, and order workflow to enhance user experience.
- Conducted manual testing and bug fixing to improve performance and usability.

Technical Skills

Programming Languages: Java, JavaScript, Python

Frontend Development: HTML, CSS, JavaScript, React.js, Tailwind CSS, Bootstrap

Backend Development: Node.js, Express.js, REST APIs, MVC Architecture

Database: MongoDB, MySQL

Core CS Concepts: Data Structures & Algorithms (DSA), OOPS, DBMS, Operating System, Computer Networks

Tools & Technologies: Git, GitHub, VS Code, Postman, Docker

Deployment: Vercel, Render

Leadership / Extracurricular

- Solved **300+ DSA problems** on platforms like LeetCode and GeeksforGeeks.
- Winner of **DRON PRATIBIMB 2023**, a college-level technical competition.
- Completed **C Programming Certification** from IIT Bombay.
- Earned **NPTEL Certifications** in Software Engineering and Internet of Things (IoT).
- Certified in **Java Programming** by Vital Skill.