

Sarthak Gupta

📍 Ghaziabad, U.P., India | ✉ sarthakgupta.ksj@gmail.com | ☎ +91-8445201080

🌐 [linkedin.com/in/sarthak-gupta-946295258](https://www.linkedin.com/in/sarthak-gupta-946295258) | 🏠 github.com/Sarthakgupta7

SUMMARY

B.Tech IT student with a strong foundation in programming and product design. Skilled in full-stack development using modern front-end frameworks and back-end technologies, with hands-on experience in building scalable, user-focused web applications. Knowledgeable in design systems and UI/UX best practices to ensure consistency and efficiency. A quick learner with strong problem-solving abilities, eager to collaborate in dynamic teams and grow as a full-stack engineer.

EDUCATION

ABES Engineering College, Ghaziabad 2022 – 2026
B.Tech in Information Technology — CGPA: 7.62 (till 5th semester)

EXPERIENCE

Full Stack Intern, Ekagata Technologies Jul 2025 – Aug 2025

- Built a Timecard Management System using React.js, Firebase, and Tailwind CSS to streamline timesheets, leave tracking, and attendance with real-time approvals.
- Implemented reusable UI components, enhancing workflow efficiency and reducing manual HR follow-up by 50%.

Content Research Analyst, Know Your Colleges (KYC) Jul 2024 – Jun 2025

- Web scraped college-related data from multiple online sources and analyzed it to identify key insights for students.
- Created structured, data-driven content to guide students in making informed college admission decisions.

PROJECTS

AI-Powered Code Debugging Assistant (React.js, Node.js, Express, Tailwind CSS, Gemini API) | [LIVE](#)

- Built an AI-based web app for automated code explanations, creating an intuitive and reusable component-based UI.
- Reduced code errors by 30% and improved learning efficiency by 30% for beginners.

Recipedia – Recipe Management Web App (React 19, Tailwind CSS, Vite, Local Storage) | [LIVE](#)

- Developed a responsive web app to create, edit, delete, and favorite recipes with image support.
- Implemented CRUD operations with browser local storage persistence, ensuring offline usability.
- Enhanced UX with form validation, toast notifications, and seamless navigation via React Router DOM.

TECHNICAL SKILLS

Languages: Python, C++, JavaScript, SQL
Frontend: HTML, CSS, React.js, Tailwind CSS, Bootstrap
Backend: Node.js, Express.js, RESTful APIs
Databases: MongoDB, MySQL, Firebase, Firestore
Core Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms, Functional Programming Paradigms
Tools: Git, GitHub, VS Code, Vercel, Render
Other Skills: Problem-Solving, Debugging, Code Optimization, Agile Methodologies, SDLC

ACHIEVEMENTS & CERTIFICATIONS

- **2nd Place – Innovate Hackathon (IEEE-ABESEC):** Ranked among 50+ teams for Time Tracking System.
- **2nd Place – PPT Presentation on Cyber Crime Awareness:** Competed with 40+ participants.
- **Smart India Hackathon – Shortlisted (2023 & 2024):** Selected among 30 teams from 500+ entries at college level.
- **State-Level Child Scientist – National Children’s Science Congress.**
- **Certifications:** [Product Management](#)(Teachnook, 2023); [Web Dev](#)(Infosys, 2023); Python (Great Learning, 2024); SQL, Data Analyst, AI Engineer (OneRoadMap, 2025); [Software Testing](#)(Simplilearn, 2025).

EXTRACURRICULAR ACTIVITIES

General Secretary – SYC, ABESEC: Managed 100+ members, organized 7+ club events.
Vice Chairperson – UBA (Under IIT Delhi), ABESEC: Led 5+ village drives, educated 500+ people.
Treasurer – Environment Club, ABESEC: Handled funds, executed 10+ eco-initiatives.
Tech Lead – Eco NSS Club, ABESEC: Managed digital platforms.
Student Coordinator – IIC, ABESEC: Conducted 3+ innovation events for 800+ students.