

SNEHA KUMARI

+91-8235090925 | sneha001705@gmail.com

[email](#) ◇ [LinkedIn](#) ◇ [Github](#)

EDUCATION

B.Tech in Computer Science and Engineering,

Indian Institute of Information Technology, Una, H.P

8.38 | (2023-2027)

Senior Secondary Education,

Annie Besant Int. School, Patna

92.4% | (2021 - 2022)

Secondary Education,

Army Public School, Danapur Cantt

92.0% | (2020)

PROJECTS

Grevion: Parali Management Platform ([Link](#))

(*React.js, Node.js, MongoDB, Express.js, Tailwind*)

- Developed a web platform that connects Single Points of Contact (SPOCs) and power plants to facilitate the buying and selling of paralis (biomass).
- Streamlined energy trading by enabling secure connections, transparent pricing, and efficient transaction management.
- Focused on building trust and accessibility through an intuitive UI and seamless backend integration.
- Secured **3rd prize** in an inter-college hackathon under the *AgriTech* theme at **Progothon Meraki 2025**, IIIT Una's technical fest.

AirConnect: Flight Booking Web Application ([Link](#))

(*React.js, Node.js, Express.js, MongoDB, Tailwind*)

- Built a responsive full-stack airline booking website with real-time flight search, booking, and user authentication features.
- Designed user dashboard for viewing bookings and managing personal information securely.
- Applied RESTful APIs and robust backend logic for smooth data handling and transaction flows.
- Implemented state management using React Context API and handled storage with MongoDB.

Petify: Comprehensive Platform for Pet Lovers ([Link](#))

(*React.js, Node.js, MongoDB, Express.js, Tailwind*)

- Designed and developed a full-stack website enabling users to buy pets (dogs and cats), accessories, find pet-friendly hotels, and adopt pets.
- Implemented user and admin dashboards and a cart system for seamless transactions.
- Enhanced state management using React Context API and utilized MongoDB for efficient database operations.

TECHNICAL SKILLS & TOOLS

Languages	Java, CPP (Data Structures and Algorithms), C, JavaScript
Front-end Technologies	HTML, CSS, Tailwind CSS, JavaScript, React.js, Redux
Back-end Technologies	Node.js, Express.js, REST APIs
Developer Tools	VS Code, Git, Postman, MongoDB Compass, deployment (Vercel, Netlify)
Core Subjects	Data Structures & Algorithms, DBMS, OOP, OS, CN

ACHIEVEMENTS & EXTRA-CURRICULAR ACTIVITIES

- **Certified Full-Stack Developer:** Completed Full-Stack Web Development course from PW Skills.
- **3rd Prize – Meraki 2025:** Awarded in inter-college hackathon under AgriTech at IIIT Una's tech fest.
- **Solved 250+ DSA Problems:** [LeetCode](#), GeeksforGeeks.

POSITION OF RESPONSIBILITY

- **DevTeams Member:** Contribute to the development and maintenance of IIIT Una's official website.
- **Event Coordinator, Yalgaar 2024:** Organized and managed events during the college sports fest.
- **Member, FORCE Club:** Participated in hackathons and helped conduct technical workshops.