SHRUTI GUPTA

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EDUCATION

Master of Computer Applications	**Aug 2024 - Present**
National Institute of Technology Karnataka, Surathkal	*CGPA - 8.06*
Bachelor in Computer Science Honors	**Aug 2019 - July 2022**
Serampore Girls College (Calcutta University)	*CGPA - 8.5*

COURSEWORK / SKILLS

Languages	JavaScript, C, C++, SQL
Web Technologies	HTML, CSS, Node.js, Express.js
Tools / Skills	Git, GitHub, REST APIs, DBMS
Coursework	Data Structures, Algorithms, Operating System, DBMS

PROJECTS

NITK-Hostels ↗ | React.js, Node.js, Express.js, Git, GitHub   (Ongoing Project)
(Team Project)

- Built a modern and responsive hostel management interface for NITK, replicating and improving upon the legacy system.
- Developed the responsive Navbar, Admin Login page, and key design components for the hostel management portal.
- Focused on creating a clean, user-friendly UI using React.js with reusable component structure. Ensured consistent styling, responsive layout, and clear navigation across pages.
- Maintained code on GitHub with organized file structure and modular component-based design.

NoteNest – College Notes App ↗ | Node.js, Express.js, MongoDB, Vanilla JS, Git   (Solo Project)

- Developed a full-stack web application for college students to create, edit, organize, and delete subject-wise lecture notes.
- Implemented backend RESTful APIs using Express.js and MongoDB to handle CRUD operations for notes (title, subject, description).
- Built an interactive and responsive frontend using HTML, CSS, and Vanilla JavaScript with 'fetch()' for real-time API communication.
- Ensured clean UI/UX with features like subject filters, note grouping, and basic input validations for better usability.
- Deployed and maintained source code on GitHub with modular folder structure and documentation.

Achievements

- Secured **All India Rank 100** in NIMCET 2024 among 25,000+ candidates
- Graduated as the **department topper** in Computer Science with the highest Score at Serampore Girls College (University of Calcutta).
- Won first place in a college-level PowerPoint Presentation Competition during undergraduate studies; recognized for visual communication.