NIKHIL GUPTA

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EDUCATION

Degree/ Certificate	Year	Institute	Score
B.TECH(Software Engineering)	2021-2025	Delhi Technological University, New Delhi	7.5
CBSE (Class XII)	2021	S.D Public School	80.2 %
CBSE (Class X)	2019	Modern School Noida	86.2%

ACADEMIC PROJECTS

Myportfolio | Website

(Jan' 23 - Feb' 23)

- Designed a responsive portfolio website with HTML, CSS, and JavaScript to showcase projects and skills effectively.
- Achieved 30% faster load times and **100% device responsiveness**.
- Increased user engagement and work visibility through optimized portfolio presentation
- Ensured seamless user experience across various devices

SecureFi | DeFi

(Aug' 23 - Sept' 23)

- Developed a DeFi platform leveraging zero knowledge proof technology and SputnikEVM.
- Orchestrated collaboration between white hat hackers, DeFi security teams, and projects.
- Implemented zero-knowledge proof protocols to enhance transaction confidentiality.
- Leveraged a diverse technology stack, featuring **Rust**, **Node.js**, and **Express**.
- Built and deployed a secure DeFi platform with Solidity and SputnikEVM integration.

Image-To-Text | Google Chrome Extension

(Aug' 23 - Sept' 23)

- Created a Google Chrome extension using **React.js** for enhanced user productivity.
- Integrated **Tesseract.js** for OCR capabilities, enabling text extraction from images.
- Streamlined text extraction within the browser environment for improved efficiency.
- Enhanced user experience by providing seamless text extraction directly from images within the browser.

TECHNICAL SKILLS

- Languages/Tools C, C++, Javascript, Solidity, Python.
- Basics Nodejs, Express.js, React.js, MongoDB, Fask, HTML, CSS.
- Courses Taken: Data Structures and Algorithms, Blockchain Development

POSITIONS OF RESPONSIBILITY

Co-Head at DTU Cultural Council

- Co-Headed the Cultural Society, successfully leading a **50+ junior team** to organize a thriving college fest with over **1.25 lakhs** in footfall.
- Played a pivotal role in the public relations team, significantly enhancing the event's visibility and impact.

ACHIEVEMENTS AND EXPERIENCE

- Demonstrated exceptional skill and dedication as a district-level swimmer, earning selection for the prestigious Meerut (UP) team.
- Achieved numerous victories and set new records in highly competitive swimming events.
- As a mentor under "Desh Ke Mentor" initiative, guided and mentored 4 government school students, aiding them in uncovering their passions and potential career paths.