SIDDHARTH JAIN

B. Tech. – Computer Science and Engineering | 2023-27 University School of Information, Communication & Technology GGSIPU, New Delhi

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Leetcode: https://leetcode.com/u/Jain Sido

OBJECTIVE

To leverage my technical skills and academic knowledge as a Computer Science student to contribute effectively to innovative projects, while gaining practical experience in software development and problem-solving.

Skills Summary				
Next.js	Express.js	Tailwind	Git/GitHub	
React.js	Node.js	Python	AWS	
JavaScript	MongoDB	NumPy	Solidity	
TypeScript	MySQL	TensorFlow	Hardhat	

PROJECTS

VERO CHAT A real-time chat application using Next.js, MongoDB, and Socket.IO, with a modern UI

implemented using **Tailwind** CSS and **Lucide** icons.

Link: Live Site (GitHub Repo)

Pοκέμου App A comprehensive resource application for Pokémon game multi-level information,

including over 900 Pokémon. It can be used as a data feed for other applications.

Implemented in Express.js, EJS with data storage in MongoDB.

Link: Live Site (GitHub Repo)

SEPOLIA FAUCET A faucet application to get a drip of Sepolia test-coins every day from a public frontend.

Created using **Solidity** and **Hardhat**.

Link: Live Site (GitHub Repo)

C-SQL An SQL like database implementation in **C**. It uses a **B-Tree** to store data, persists records

to a file, and provides a command-line interface (REPL).

Link: GitHub Repo

TETRIS GAME Revamped the Tetris game using object-oriented programming concepts for the game

pieces and logics. Developed in Python.

Link: GitHub Repo

(MORE PROJECTS AVAILABLE ON GITHUB)

ACHIEVEMENTS

- Completed 400+ questions on Leetcode.
- Scored **50/50 stars** in the 2024 edition of **Advent of Code** with a best position of 50 out of 25000 competitors.
- Vihaan007 Hackathon: Led my team to develop a tool to help in interview preparations.
- Built a model that could detect the sound of a gun shot and find its trajectory using concepts of ML and IOT in **Smart India Hackathon 2024.**

CERTIFICATES

- Udemy Web Developer Bootcamp by Colt Steele
- Coursera Supervised Machine Learning: Regression and Classification by Stanford and DeepLearning.Al

EXTRA-CURRICULAR

- Represented school team in **badminton Under-15 zonal** tournaments in 2018.
- Member of the Association of Computing Machinery (ACM) society.

Education	Institution / Board	Year	Performance
B. Tech. in Computer Science and Engineering	USICT, GGSIPU, New Delhi	2023 – 2027	Ongoing
Class 12 th – Science	DPS R.K. Puram, New Delhi (CBSE)	2023	95.6%
Class 10 th	DPS R.K. Puram, New Delhi (CBSE)	2021	93.4%