Hello, I'm
DIVYANSH SAXENA

PROFILE

I'm pursuing a B.Tech in Computer Science and Engineering with a focus on full-stack development. I have hands-on experience building dynamic web applications, proficient in front-end and back-end technologies like Python and C++. I'm skilled in design tools such as Canva, Figma, and Miro, and currently expanding my knowledge in machine learning through IBM Skill Builder.

CONNECT

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✉️ divyansh_saxena@yahoo.com
⬛ GITHUB
in LINKEDIN
LEETCODE
Ⓗ HACKERRANK

EDUCATION

BTECH
2022 - Current
Pranveer Singh Institute of Technology, Kanpur

12TH
2020 - 2021
Air Force School, Chakeri, Kanpur

ACHIEVEMENTS

Certificates
5 star coder in HackerRank
300+ Questions in LeetCode
650+ Questions on Code360

PROJECTS

- **Virtual Quiz Game**

Engineered a dynamic Virtual Quiz Game using OpenCV in Python, with a robust MySQL database and a user-friendly website built with HTML, CSS, and JavaScript. Implemented Flask to ensure efficient communication between the game backend and web interface. Led a team of three, integrating diverse technologies to create a cohesive and engaging experience.

- **Marine Pollution SeaGuardian**

Marine Pollution SeaGuardian uses HTML, CSS, and JavaScript for the front-end and Node.js with Express.js for the back-end. It employs MongoDB for data management, Firebase for authentication, newapi for real-time data, and iqmapapi for interactive mapping. This creates a comprehensive solution for monitoring marine pollution..

TECHNOLOGIES

| HTML5 | CSS3 | JAVASCRIPT | C++ | PYTHON | FIGMA | NodeJS | MySQL | MongoDB | Jupyter Notebook |