Siddhant Jain

+91 6232799390 | coolsid.tech | LinkedIn | GitHub | siddhantjainmvm@gmail.com

TECHNICAL SKILLS

Programming Languages: Python, C++, Java, JavaScript, Bash
Web Frameworks: React.js, Node.js, Express.js, Django, CSS/Tailwind, FastAPI
Technologies: Scikit-learn, SQL, React Native, Requests, MongoDB, Pandas, Arduino.h, Pyrogram, Docker, Tkinter
Tools: Azure,Git, SSH, Wget, Jupyter Notebook, Vim
Cybersecurity Tools: Aircrack-Ng Suite, Nmap, Metasploit, Burp Suite, Fluxion, Hashcat

EXPERIENCE

Project Developer   Sep 2023 – Apr 2024
AICTE IDEALAB, Bhopal, MP
- Developed a responsive full-stack website using **Next.js** and **Tailwind CSS**, offering seamless UX.
- Implemented secure admin panel with **JWT, CSRF** protection.
- Used **Git** for version control.
- Connected to **MongoDB Atlas** via **REST APIs** for scalable backend integration.

Frontend Developer   Apr 2023 – Sep 2023
KLIC Kalchuri Incubation Center, Bhopal, MP
- Built dashboard applications using the **MERN stack**.
- Developed **5+** frontend websites using HTML, CSS, JavaScript, React.
- Used responsive design techniques for **mobile compatibility**.
- Worked under **Apeiro Medica** in the Dare to Start program; collaborated with design/backend teams.

PROJECTS

CoolGuide | *FastAPI, Tailwind, Next.js, State Management, Scikit-learn, WebSockets, MongoDB* Visit Live
- Built a responsive electronics recommendation platform optimized for desktop and mobile.
- Integrated a **KNN-based ML model** trained on 500+ data points for personalized top-k recommendations.
- Implemented dynamic category routing and filtering across 9+ product types (ACs, TVs, etc.).

CoolCounsel | *React, Tailwind CSS, JavaScript, Express.js, MongoDB*   Visit Live
- Developed a full-stack mock counseling platform using historical MP DTE data.
- Achieved **90%+ prediction accuracy** for college/branch suggestions, helping thousands of students.

ProofReading-Report-Helper | *Python, openpyxl, Git, PyAutoGUI, OS*   Visit Live
- CLI tool that automates Excel proofreading and mapping tasks.
- Used by 25+ junior data operators; reduced processing time from **15 mins to 1 min**.
- Extracts answers and maps them to hotkeys (e.g., Ctrl+M) for fast entry.

EDUCATION

LNCT Group of Colleges (LNCTE)   Nov 2022 – Jul 2026
B.Tech. in Computer Science   *Bhopal, MP*

MVM School   Aug 2020 – May 2022
Higher Secondary Education   *Bhopal, MP*

Smart India Hackathon 2023

- Led a team of 7 and was selected till the Prefinal Round for Problem Statement SIH1707: **Development of a Geolocation-Based Attendance Tracking Mobile Application** under the Miscellaneous theme.

- **Team Name:** Keen Devs

- **Project Title:** GeoTrack – Geolocation-Based Attendance Tracking Solution

- **Tech Stack:** React Native, GPS, RFID, WebSocket, Node.js, Express.js, MongoDB

- **Key Features:**
    - **Geofencing:** Tracks attendance based on a 200-meter radius around office locations.
    - **Real-time Updates:** Utilizes WebSocket technology for immediate attendance status.
    - **Offline Syncing:** Ensures functionality even without internet access.

Smart India Hackathon 2024

- Led a *Curious Conquerors* team of 7 in the *Smart India Hackathon 2024* and developed *Legal Gyaan*, a digital assistant designed to promote legal awareness and create a KYC framework for India.

- **Team Name:** Curious Conquerors

- **Project Title:** Legal Gyaan – Your Personal Legal Assistant for Empowering Legal Awareness

- **Key Features:**
    - **Multilingual Support:** Available in all major Indian languages to make legal information accessible to everyone.
    - **Intelligent Learning:** Personalized legal content recommendations based on user interactions.
    - **User-Friendly Interface:** Simple, intuitive design with easy access to legal knowledge.

ChatGpt Debate chronicles winner 2023

- **Lead a team of 3 and won the 3rd Prize in "ChatGPT Chronicles" Debate Competition**
    - Organized by: Google Student Club in collaboration with Microsoft Student Ambassador Program
    - Topic: "Will AI Replace Programmers?"
    - Year: 2023
    - Event Location: LNCT, India
    - **Verify Link.** Winners' Announcement