Naman Dubey
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SKILLS

- **Languages:** C, C++, JavaScript, SQL, Python
- **IT constructs:** DS and Algorithms, OOPS, DBMS, Operating System, LLM
- **WEB DEVELOPMENT AND DATABASE:** HTML, CSS, NodeJS, ReactJS, MYSQL, Tailwind CSS
- **DEVELOPMENT TOOLS:** Microsoft Visual Studio, GitHub

EDUCATION

- IOT| MITS Gwalior   *CGPA*: *8.15* (2021- Present)
- XII (CBSE) |Silver Bells Gwalior   *83.4%| 2021*
- *X(CBSE)| Vandana Convent Guna*   *91%|2019*

PROJECTS

- <u>Portfolio Website: HTML| Javascript| Reactjs| Bootstrap</u>
  - Designed and developed an interactive portfolio website using React, showcasing my skills. The website features a modern and responsive design.
- <u>Real-time Chat Application with Robust Authentication and User Management</u>
  HTML|Tailwnd|Nodejs|Expressjs|MongoDB| React|
  - Developed a **real-time chat application using React and Socket.IO** for seamless user interaction.
  - Implemented **user authentication** with secure **login and session management** (24-hour cookies). (Emphasize security)
  - Designed user, message, and conversation schemas for efficient data organization and retrieval. (Using MongoDB)
  - Utilized **React Router** for client-side routing routing and **prop drilling** with **Zustand** for effective state management. (Showcase advanced frontend techniques).
  - Coustomized UI/UX using **Tialwind CSS** and daisy UI
  - Prioritized optimal user experience by incorporating real-time chat functionality using **SocketIo**.

- <u>Conversational Chat-Bot |Python| Streamlit| LLM</u>
  - Created an innovative **AI-powered chat application** that facilitates information extraction and comprehension. (Emphasize the use of AI for a specific purpose)
  - Leveraged **large language models (LLMs)** to generate informative responses based on user queries.
  - **text embeddings and a vector store** for efficient article analysis and question retrieval. (Demonstrate understanding of advanced NLP techniques)
  - Integrated the **OpenAI API** to access powerful natural language processing capabilities (**Streamlit** for UI/UX)

POSITION OF RESPONSIBILITY

- **Secretary | Coding club, MITS**
  - Orchestrated three impactful events and four enriching workshops as the Coding Club Secretary at MITS.
  - Pioneered participant onboarding strategies, setting a college record for the highest-ever event attendance with an attendance of 150+ participants.
- **Chief| Animation and Film making club, MITS**
  - Led a team of 8 volunteers in organizing a successful online event for participant onboarding.
  - Aimed to discover and recognize the most talented filmmaker within the college.
  - Responsibilities encompassed strategic planning, coordination of onboarding activities, and overall event execution within deadline.

ACHIEVEMENTS / HOBBIES

- Won the best go-daddy domain name award in Hack The Mountains 2.0.
- 100 day medal at leetcode 2024
- Secretary of code-war club (sept 2023- feb 2024)
- 1st price for best use of TinyMCE in Hackathon (Hack the Mountains)