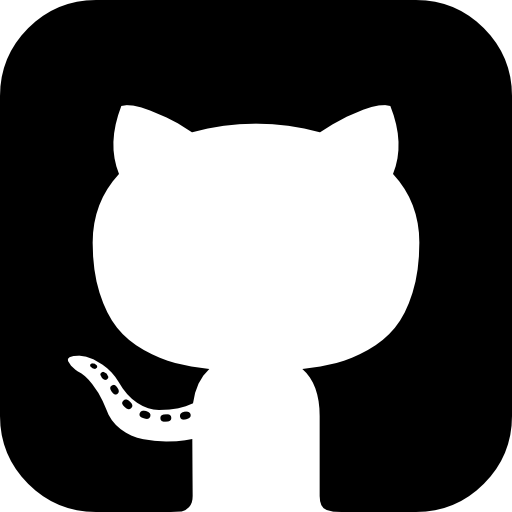
**Naman Dubey**

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[](https://www.geeksforgeeks.org/user/dubeynaman31/)  [](https://leetcode.com/u/naman_dubey3131/) [](https://github.com/Naman313)

**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*

**EXPERIENCE**

* **Robotics Intern | Madhav Institute of Technology and Science( March 2nd-April 2nd)**
* Collaborated with professors and 3 peers to conceive and develop an innovative **smart home door locking system.**
* Utilized Arduino UNO for the implementation of the project.
* Contributed actively to the design, implementation, and testing phases of the system.
* Created a hands-on approach to **embedded systems and IoT technologies** throughout the development process.

**PROJECTS**

* **[Real-time Chat Application with Robust Authentication and User Management](https://mern-chat-app-sdag.onrender.com/signup)**
* 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**.
* **[Conversational Chat-Bot](https://drive.google.com/drive/u/0/folders/1yyOCYqX4Qlw4waa2Y5v0HMqmJKWEqvRg)**
* 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)