


SHUBHAM BHATT

 CODING PROFILES

BACHELOR OF TECHNOLOGY

GRAPHIC ERA HILL UNIVERSITY, DEHRADUN

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 LINKEDIN

 GITHUB

Education

Graphic Era Hill University Dehradun, India

2021 - 2025

- Bachelor of Technology in Computer Science and Engineering, CGPA: **8.29**

Gen BC Joshi Army Public School Pithoragarh, India

2018 - 2020

- CBSE (Class XII), Aggregate: **91.6**

Projects

Food Chatbot with Dialogflow and FastAPI

[\[LINK\]](#) Jan'24

TECH STACK: Dialogflow, FastAPI, MySQL, Javascript, HTML, CSS.

- Engineered an interactive food chatbot harnessing Dialogflow's advanced natural language processing (NLP) capabilities for intelligent conversational interactions.
- Leveraged FastAPI backend to seamlessly integrate with MySQL database, ensuring efficient data management and website functionality.
- Delivered a technologically advanced solution poised to revolutionize user experiences in the food industry.

Fullstack Discord Clone

[\[LINK\]](#) Oct'23

TECH STACK: Next.js, React.js, Socket.IO, Prisma, TailwindCSS, MySQL.

- Seamless Communication: Employed Socket.IO for instant messaging, enabling real-time one-on-one and group chats.
- Versatile Functionality: Facilitated multimedia sharing, message editing, user role management, and customizable servers for comprehensive user engagement.
- Robust Security Measures: Implemented Clerk authentication system for secure access control, ensuring data privacy and user authentication integrity.

Movie Recommendation System

[\[LINK\]](#) Jul'23

TECH STACK: Python, Scikit-learn, Streamlit, Numpy, Pandas.

- Leveraged Python with Scikit-learn for advanced data analysis and utilized cosine similarity for robust recommendation algorithms.
- Implemented a user-friendly web interface using Streamlit, enabling seamless interaction and pickle for efficient model storage and retrieval.

Skills

- **Languages:** C/C++ | JAVA | PYTHON | JAVASCRIPT
- **Technology:** React.js | Node.js | Next.js | Socket.io | Prisma | FastAPI | MySQL | HTML | CSS
- **Machine Learning:** Scikit-learn | NLP | Dialogflow
- **Others:** Git | Github

Coursework

- Data Structures and Algorithms
- Database Management System
- Computer Networks
- Object Oriented Programming
- Machine Learning

Achievements | Positions of Responsibility

- Solved 450+ Questions on LeetCode and Other coding websites.
- Successfully cleared the NDA (National Defence Academy) written exam on two occasions, demonstrating strong academic and problem-solving abilities in the fields of mathematics, general knowledge, and language proficiency.
- Organized IEEE seminars on Cryptocurrency and Cybersecurity, gaining insights into emerging technologies' impact on finance and data security as a core team member.
- Led teams in organizing and executing cleanliness drives as an NSS Volunteer, promoting environmental awareness and sustainable practices.