



Jahanvi Meena

Roll No.:07601172023

Bachelor of Technology

in Computer Science Engineering and AI

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GitHub

SUMMARY

B.Tech CSE-AI student with experience in full stack development, automation, and machine learning. Passionate about solving real-world problems through scalable software systems.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech CSE-AI	IGDTUW , New Delhi	IGDTUW	8.17 (Till 4th Sem)	2023-2027
Senior Secondary	Aklank Public School	CBSE	73.8%	2022
Matriculation	Modern School	CBSE	96.6%	2020

PROJECTS

• QuickChat – Real-Time Full Stack Chat App

Mar 2025 - May 2025

Github

- Built a real-time scalable web chat app system with React, Node.js, MongoDB and Socket.IO for instant, bi-directional messaging
- Developed a responsive frontend using React.js, HTML, CSS, and JavaScript.
- Created a Node.js + Express.js backend with MongoDB for data storage.
- Deployed on Vercel; handled 20+ simultaneous chat sessions during testing

• Movie Recommender System – Content-Based Filtering

Nov 2024 - Dec 2024

Github

- Built a movie recommender system using cosine similarity and CountVectorizer for content-based filtering.
- Processed and transformed movie data using Pandas, NumPy, and Scikit-learn for feature extraction and similarity scoring.
- Delivered personalized recommendations from a dataset of 5,000+ movies using content-based ML techniques.
- Designed and deployed a user-friendly interface with Streamlit to deliver real-time movie recommendations.

• IPO Alert Telegram Bot

May 2025 - Jul 2025

Github

- Built a Python bot to track live IPO listings with filters for GMP, gain percent and listing type.
- Integrated Telegram Bot API to send personalized alerts on a schedule or user request.
- Explored risk-filtering in IPOs using GMP thresholds and rule-based automation
- Improved investor decision-making by filtering IPOs based on gain percent, GMP, and type.
- Filtered 30+ IPO listings daily using scraping and rule-based logic

TECHNICAL SKILLS

• Programming Languages: C++, Python

• Web Development: HTML, CSS, JavaScript, React.js, Node.js, MongoDB, Socket.IO & Figma

• Tools and Technologies: MySQL, GitHub, Streamlit, Machine Learning

TECHNICAL COURSES

- Data Structures and Algorithms, Object-Oriented Programming in Java, Computer Organization and Architecture, Operating Systems, Computer Networks, Database Management Systems, Artificial Intelligence, Data Science, Probability and Statistics, Software Engineering

EXPERIENCE

• AI-powered Web Development Internship

June 2025 - July 2025

Mentee

- Developed a responsive Amazon clone using HTML, CSS, JavaScript, React.js (frontend) and explored backend integration concepts using Node.js and Express.
- Gained hands-on experience in full stack development, including component-based UI design, API handling, and responsive web application architecture.

• Python-Machine Learning Internship

June 2024 - July 2024

Mentee

- Completed a hands-on internship course focused on Python-based machine learning algorithms and data preprocessing techniques.
- Built and deployed a Movie Recommender System using Scikit-learn, vectorization, and cosine similarity; frontend developed with Streamlit and PyCharm

POSITIONS OF RESPONSIBILITY

• Technical Core Member, Finvesta-Finance and Tech Society, IGDTUW

Aug. 2023 - July 2024

• Mentee, Google Developer Student Club (GDSC), IGDTUW

Aug. 2023 - Mar. 2024