## (+91) 9911291639 NEW DELHI,INDIA karanjajoria.965@gmail.com

## KARAN JAJORIA

github.com/karanjajoria linkedin.com/in/karanjajoria965

### **SKILLS**

**Languages** Python, Cpp, Java, Html-CSS, Mysql

Al frameworks PyTorch, Hugging Face, LangChain, OpenAl API,Scikit lab, Numpy, Pandas, CrewAi Soft Skills Communication skills, Leadership Quality, Problem solving skills, Team work

Additional Skills UI/UX designer, photography and Videography, Video Editing

#### **EDUCATION**

| Computer Science Engineering (AIML) CGPA: 8.3            | 2022 - 2026 |
|--|-------------|
| Bharati Vidyapeeth College Of Engineering (GGSIPU)       |             |
| 12th Standard, Andhra Education of Society, Delhi (CBSE) | 2020 - 2022 |
| 10th Standard, Andhra Education of Society, Delhi (CBSE) | 2008 - 2020 |

#### **WORK EXPIERNCE**

## **Goldman Sachs - Operations Virtual Experience Program**

**July 2025** 

Virtual Intern

- Completed a job simulation based on the Operations Analyst role at Goldman Sachs.
- Analyzed financial data to identify issues in trade settlements and asset transfers for ultra high net worth (UHNW) clients.
- Collaborated with cross-functional teams including **Trading**, **Compliance**, and **IT** to resolve complex operational challenges.
- Applied best practices in **operational risk management** and **regulatory compliance**, demonstrating a strong understanding of real-world financial operations.

## Walmart USA - Advanced Software Engineering Virtual Experience Program

May 2025

Virtual Intern

- Completed the Advanced Software Engineering job simulation by solving technical projects for various Walmart teams.
- Developed a custom version of a **heap data structure in Java** for Walmart's shipping department, demonstrating advanced problem-solving and algorithmic thinking.
- Designed a **UML class diagram** for a data processor, considering different **operating modes** and **database connections**.
- Created an Entity Relationship Diagram (ERD) to model a new database for Walmart's pet department, ensuring all
  requirements were met.

Dell - Intel AI-ML JUN 2024 — Aug 2024

Intern

- Completed AI and ML training under Dell Intel's AIML program.
- Gained proficiency in Python programming for AI/ML applications.
- Learned key Python libraries used in AI, including NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow, and Keras.
- · Studied AI and ML fundamentals, covering supervised, unsupervised, and reinforcement learning.
- Explored Neural Networks, including perceptron, CNNs, RNNs, and deep learning architectures.
- Worked on real-world AI/ML projects, applying theoretical knowledge to practical use cases.

#### **PROJECTS**

MediBot JAN 2025 — MAY 2025

Mini Project

BVCOE

- Created an AI-driven system that transforms detailed medical documents into clear, user-friendly summaries for non-expert audiences.
- Employed the LLaMA 3 (7B) model to perform abstractive summarization with high contextual relevance and natural language fluency.
- Built a full processing pipeline including PDF input extraction, NLP-based text cleaning, model inference, and structured output generation.
- Applied evaluation metrics like BERTScore, BLEU, and ROUGE-L to measure semantic accuracy and summarization quality.
- · Composed a detailed research paper documenting the project's methodology, architecture, and evaluation framework.

QnA Through PDFs SEP 2024 — DEC 2024

Mini Project BVCOE

- Developed a conversational chatbot using LLaMA 3 to perform question answering from uploaded PDF documents.
- Enables users to input a PDF and receive context-aware answers based on its content.
- Utilized libraries such as PyPDF2 and Streamlit to handle PDF parsing and create an interactive interface.
- Achieved moderate response accuracy with outputs designed to be easily understandable by non-technical users.

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FAQ Chatbot
College Website

JUN 2024 — Aug 2024

BVCOE

- Developed an FAQ chatbot using NLP and Machine Learning for automated query responses.
- Implemented intent recognition and context-aware responses for accuracy.
- Structured knowledge base using CSV/JSON and vector embeddings for retrieval.
- Optimized for real-time interaction and scalability with Streamlit/FastAPI deployment.

## **EXTRACURRICULAR**

| EXTRACURRICULAR  |  |
|--|--|
| Indian Society for Technical Education Technical Society   |  |
| <ul> <li>Become President</li> <li>Become a PR head</li> <li>Become a Member</li> <li>Become an Executive</li> </ul> | 2025 — 2026<br>2024 — 2025<br>2023 — 2024<br>2023 — 2024 |
| Athena Technical Society  Become a PR head Become a Member   | 2024 — 2025<br>2023 — 2024                               |
| Digital Art Society Non - Technical Society  Become a Member   | 2023 — 2024  |