

## Contact

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(LinkedIn)

## Top Skills

Data Analysis

Data Analytics

Natural Language Processing (NLP)

## Certifications

Linear Algebra for Machine Learning  
and Data Science

Intermediate Pandas Micro Course

## Honors-Awards

MLH HackByte 2.0 Winner

IIT Jodhpur AI BioInnovate  
Hackathon Champion

IIT Indore AnalyticaX ML  
Competition Winner

IIT Roorkee ThermaOracle ML  
Competition Winners

# Aditya Ghai

ML Enthusiast || MLH HackByte 2.0 Winner || ML Intern @Bezu AI ||  
DS Intern @ Zep Analytics || SIH Finalist @23 || 3X ML Hackathon  
Winner

Jabalpur, Madhya Pradesh, India

## Summary

Academic Background:

PreFinal Year at IIITDMJ, pursuing Computer Science Engineering.  
CPI 9.1

Technical Skills:

Proficient in NLTK and core ML and NLP techniques. Equally adept  
in both PyTorch and TensorFlow, leveraging these frameworks for  
practical applications.

AI Enthusiast & Expert | ML/DL Practitioner | Data Analyst:

A dedicated AI enthusiast and expert practitioner in machine learning  
and deep learning. Skilled in data analysis techniques.

Neural Architectures Maven:

Specializing in neural architectures, with a deep understanding of  
their design and implementation.

Project Portfolio:

Demonstrates a rich portfolio of diverse projects, applying theoretical  
knowledge to real-world scenarios, including image recognition and  
natural language processing.

Github Link: <https://github.com/adityaghail07>

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## Experience

Virtuals Protocol

Evangelist

June 2024 - Present (4 months)

Taking Educative sessions on Core Machine Learning , carrying a whole  
bootcamp program in IIITDM Jabalpur under BSOC , from fundamental EDA to  
LLM finetuning. Over 200+ active learners in the program.

## Bezu AI

### Machine Learning Intern

June 2024 - August 2024 (3 months)

India

Building a real world product at Bezu AI , focusing on core NLP and real life usecases of Generative AI.

## Zep Analytics

### Data Science Intern

December 2023 - January 2024 (2 months)

India

During my internship at Zep Analytics , I engaged in real-world client projects, crafting AI/ML solutions employing diverse tech stacks like Flask, Vector DB, and Hugging Face Pipelines. Notable achievements include automating insurance claim processes using NLTK, cosine similarities, and LangChain for classification. Additionally, I conducted research on various Language Model architectures such as LLama, Mistral, and Roberta for specialized applications.

## YouTube

### Content Creator

September 2022 - July 2023 (11 months)

Madhya Pradesh, India

I mentor JEE Aspirants with my videos .

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## Education

### Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

Bachelor of Technology - BTech, Computer Science · (November 2022 - May 2026)

### Central Academy

Class 12 · (2020 - 2022)

### Little World School

Class 10