

T. OMKARAN SINGH

AI/ML Engineer

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SUMMARY

Motivated and dedicated student with a strong academic background in Artificial Intelligence and Machine Learning. Demonstrates a solid work ethic and creative ability. Seeking to apply knowledge and contribute to company goals as an intern.

EDUCATION

B.Tech in CSE (AI & ML)

Nalla Narasimha Reddy Group of Institutions

2025 Hyderabad

- CGPA: 70%

Intermediate (85%)

Board of Intermediate Education

2021 Hyderabad

High School (85%)

SSC Board

2019 Hyderabad

CERTIFICATIONS

- Participated and completed **AMCAT Training**
- AWS Skill Builder Guide** – Certificate of Completion from AWS
- School Certifications** – MS Office 7, C, C++, HTML

SKILLS

C C++ Java Python MySQL Aurora Node.js
Django Prompt Engineering MS Office Linux Windows

TOOLS

GitHub poetry Docker Jenkins pip

LANGUAGES

English
Hindi
Telugu



PROJECTS

Dark Pattern Detection

Completed

- Identified deceptive UI/UX patterns in websites and apps that manipulate user behavior.

Text Generation using Markov Chain (NLP)

Completed

- Built a stochastic model to generate coherent text sequences using state probabilities.

PubMed Fetcher

github.com/omkaran123/pubmed_fetcher

Completed

- Developed a Python CLI tool to fetch PubMed papers based on user queries.
- Filters for at least one non-academic author and exports results to CSV.

PERSONAL INFORMATION

- Father's Name: Thakur Arunprasad
- Date of Birth: 14-10-2003
- Nationality: Indian

DECLARATION

I hereby confirm that all the above information stated is true and correct to the best of my knowledge.