

# 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



## TOOLS



## 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](https://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.