

# Kodali Dinesh Siddhartha

23110168@iitgn.ac.in

+91 9392454652

Github

Linkedin

## EDUCATION

Degree	Specialization	Institute	Year	CPI/%
B.Tech	Artificial Intelligence	IIT Gandhinagar	2023-Present	8.79/10
Class XII	Physics,Chemistry,Maths	FIITJEE Junior College	2021-2023	97.9%
Class X	General Education	DAV Public School	2011-2021	95.8%

## SKILLS

- Programming Languages

:

Python, C, C++
- Tools

:

SQL,CSV
- Web Technologies (Basics)

:

Flask, JavaScript, HTML, CSS
- Libraries

:

NumPy, Pandas, PyTorch, TensorFlow, OpenCV
- Others

:

Data Structures and Algorithms, Machine Learning, Deep Learning, NLP , Data Visualization

## PROJECT EXPERIENCE

- Activity Recognition Using Machine Learning

Achieved 68 percent accuracy in activity detection using real-time accelerometer data with a ML model.
- Next-Word Prediction Model Using Shakespeare Dataset

Developed a next-word prediction system utilizing an MLP-based text generator trained on Shakespeare's works.
- Basic CV and NLP Tasks

Completed Deep Learning and NLP courses on Coursera, gaining hands-on experience in addressing real-world computer vision and natural language processing tasks through course assignments