

# Kodali Dinesh Siddhartha

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## 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%

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## 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

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## 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