

# Pranav Joshi



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<https://pranavjoshiitgn.notion.site/About-Me-88c3ab07c0304cf9ae65e0e7a2597164?pvs=4>

## Summary

2nd year Btech. CSE @ IITGN

## Experience



### Student

Indian Institute of Technology Gandhinagar

2022 - Present (1 year)

I have done many relevant courses in my Engineering education like

1. Computing (in Python)
2. Probability, Statistics and data visualisation (using Python)
3. Mathematics for Machine Learning
4. Signals, Systems, and random processes
5. Data Centric Computing (in Python)
6. Data Structures and Algorithms (in C and C++)
7. Numerical Methods (in Python)

I learnt along the way how to make quality notes using LaTeX and markdown.

I also did many things on my own to aid me, like

1. Creating neural networks from scratch
2. Making Interactive simulations
3. Presenting my work.



### Web Developer

Amalthea, IIT Gandhinagar

I worked on

1. front-end development using HTML, CSS, and JavaScript, along with plenty use of vector algebra.
2. web-scraping with Python,
3. Registration forms using PHP.

I also learnt valuable soft skills like communication and teamwork as well.

## Education



**Indian Institute of Technology Gandhinagar**

Bachelor of Technology, Computer Science

2022 - 2026

## Licenses & Certifications



**Natural Language Processing with Probabilistic Models - DeepLearning.AI**

MP6VQQCZZAEN

## **Skills**

Machine Learning • Presentation Skills • Mathematics • Natural Language Processing (NLP) • Python (Programming Language) • Web Development • Communication • Documentation • JavaScript • C++