#### Contact

www.linkedin.com/in/pratham-mishra (LinkedIn)

## Top Skills

Deep Learning
Full-Stack Development
Go (Programming Language)

## Languages

Hindi

**English** 

Spanish (Limited Working)

#### Certifications

Natural Language Processing with Python

Recommender Systems and Deep Learning in Python

Java (Basic)

Node.js, Express, MongoDB & More: The Complete Bootcamp

Python and Django Full Stack Web Developer Bootcamp

# **Pratham Mishra**

Third Year Student at VIT Vellore | Development | Deep Learning | Data Science

Thane, Maharashtra, India

## Summary

A Third Year student at VIT Vellore from the CS-Data Science batch who is passionate about programming and building things from scratch. I am well-versed in and have extensive prior experience in building scalable full stack web applications using frameworks such as Django, Express Js, Next Js, and Go Fiber. Having worked with a variety of databases and deployment technologies, I possess a strong foundation in building robust and scalable applications. Currently I am also exploring Deep Learning and Data Science. In addition, I enjoy sports and creating animation/typography videos.

## Experience

Fam

Backend Engineering Intern April 2024 - Present (3 months)

Bengaluru, Karnataka, India

Interact

Founder

March 2024 - Present (4 months)

Interact is a student-centric networking and collaboration platform that enables students to discover the perfect partners for their projects and join impactful teams that align with their profile-building journey.

Additionally, Interact provides features to manage clubs and host their activities for students to check them out and look for opportunities.

What started as a side project has now evolved into a passion project, with me at the helm of its development. Over the past few months, I have dedicated myself to expanding and enhancing Interact's offerings. I am proud to announce that we are now expanding across the entire college, thanks to a collaboration with SW (Student Welfare) VIT. Together, we are shaping the future of student networking and collaboration at our institution.

Computer Society of India - VIT Student Chapter 2 years 4 months

Vice Chairperson - Tech January 2024 - Present (6 months)

Leading and managing all technical aspects of CSI-VIT.

Core Committee Member March 2022 - March 2024 (2 years 1 month)

- Significantly contributed to all tech-related activities and development projects within the club over the past two years.
- Single-handedly created the backend for CSI-VIT's ForkThis, and even had a major contribution in the frontend of the same. (Participants in this Githubbased event had to find solutions to the issues raised in CSI-VIT's projects in order to earn points.)
- Played a major role in leading and contributing to the development of games on the website created for Devspace, the flagship event of CSI-VIT. This initiative occurred at a very early stage, just after joining the club. (Devspace consists of webinars and a 48-hour long hackathon, which had over 1500 participants in 2022.)
- One of 27 students recruited from an applicant pool of 2,000+. Gained a strong understanding of the management of technical events through conducting 15+ events/workshops over 2 years

Speaker at Discover.Js February 2023 - February 2023 (1 month)

Was the Prime Speaker of a 3-day workshop on Next Js, with approximately 100 participants. During the course of this workshop, participants were taught how to build a dynamic portfolio website which included authentication, file uploads and an admin panel.

Vellore Institute of Technology
1 year

Member of The Official Tech Team June 2023 - May 2024 (1 year)

I'm honored to be part of VIT's official tech team, which consists of a select group of five individuals, and delivers cutting-edge websites, apps and tools tailored to students' needs.

Organizer of YANTRA'23 Hackathon June 2023 - June 2023 (1 month)

With immense pride and distinction, I was in a part of the organizing committee of the highly acclaimed YANTRA'23 Hackathon, a crowning achievement as VIT-Vellore's most prestigious hackathon event.

As an organizer and esteemed judge, I curated an unparalleled platform for aspiring technologists to showcase their brilliance. Officially hosted by VIT, this event attracted the brightest minds on our university, fueling an atmosphere of innovation and collaboration.

### Dyte

Software Developer Intern

January 2024 - April 2024 (4 months)

Bengaluru, Karnataka, India

Dyte simplifies the integration of video and audio conferencing for developers by providing user-friendly SDKs.

- As a full-stack developer, I leverage my expertise to seamlessly integrate video conferencing using Dyte's SDKs, streamlining the development process with their user-friendly solutions.
- Primarily working on accounts and dev portal micro services, enhancing security and implementing new features.

**RK Academy** 

Mentor/Teacher

November 2021 - February 2022 (4 months)

Thane, Maharashtra, India

Since I cleared the JEE-Advanced 2021 Examination, I was asked to mentor/coach a bunch of students who were to appear for the examination the following year.

## Lyrikplasm

Founder

December 2017 - February 2021 (3 years 3 months)

My Youtube channel with over 170K+ subscribers and a total of 140M+ views, where i posted animated/typography lyric videos to showcase my animation skills.

## Education

Vellore Institute of Technology

Bachelor of Technology - BTech, Computer Science spec. Data Science, Computer Science · (September 2021 - June 2025)

B.K. Birla School (Science)

Class 12 · (2019 - 2021)

Podar International School

Class 10 · (2011 - 2019)