Pranav Vivek Yatnalkar   200020096
Mechanical Engineering   **B.Tech.**
Indian Institute of Technology Bombay   **Gender: Male**
          DOB: 12/14/2002

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2024	

Pursuing **Minor** in **Computer Science and Engineering**

ACADEMIC ACHIEVEMENTS

- Achieved a **Change of Branch** to the department of **Mechanical Engineering** among **34** out of **1350+** students owing to excellent academic performance *('21)*
- Secured **All India Rank 1596** out of 2.45 lakh candidates in **JEE Advanced** *('20)*
- Achieved **99.54** percentile among 1 million candidates in **JEE Mains** *('20)*
- Cleared the **Regional Mathematical Olympiad (RMO)** among the top **900** students in the country *('19)*
- Awarded the prestigious **KVPY** fellowship for **All India Rank 1156** *('19)*
- Member of **MENSA India** for having an **IQ** in the **top 1%** of students

POSITIONS OF RESPONSIBILITY

Teaching Assistant | *Engineering Graphics and Drawing*   *(March'22 - June'22)*

- Managed a batch of **180+** undergraduate students and coordinated the examinations and labs on a weekly basis
- Made detailed **solutions** to problems of all weekly lab assignments and examinations using **AutoCAD**
- Assisted the professor by giving **insights** into student problems in remote learning and suggested solutions

Web and Media Secretary | *National Cadet Corps IIT Bombay*   *(July'21 - June'22)*

- Selected from **45** aspiring candidates on the basis of skills evaluated through a rigorous interview process
- Responsible for managing Instagram, Facebook and LinkedIn social media handles of NCC IIT Bombay
- Created a **registration form** on the website for the upcoming Alumni Cell to register alumni of NCC
- Part of a **4** member **PR Team** responsible for the total coverage and publicity of all the activities conducted
- Part of a **19** member **Council** responsible to look after the overall functioning of NCC and training of cadets

Sergeant | *2 Maharashtra Engineers Regiment*   *(January'22 - Present)*

- Decorated with the rank of **Sergeant** based on the result of a rigorous **Rank Test** which tested physical fitness, drills, mental strength, knowledge of army subjects, personality and interpersonal skills
- Responsible for year long training of **200+** cadets in drills, army related subjects and physical training

TECHNICAL SKILLS

- **Languages:** C++, HTML, CSS, LaTeX, Python, MATLAB
- **Softwares:** AutoCAD, GitHub, PhpStorm, PyCharm, Visual Studio Code, Adobe Lightroom

EXTRA CURRICULAR

National Cadet Corps IIT Bombay | *2 Maharashtra Engineers Regiment*

- Completed **'B' Certificate** in NCC with A grade under the Ministry of Defence, Government of India
- Fired 15 rounds of bullets from **0.22 Deluxe Rifle** at Colaba firing Range
- Selected as the **Commander** of a 4 member squad in the **Training General Championship (GC)**

CATC 419 | *National Cadet Corps IIT Bombay, 2 MAH ENGR REGT*   *(December'21)*

- Assembled and disassembled **7.62 mm L1A1 Self Loading Rifle** (earlier used by **Indian Army**)
- Secured **first place** in Volleyball in Sports General Championship