

# PRATEEK TANWAR

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## SUMMARY

I am a student who is passionate to learn new things and enhance my skills. I have a lot of ambition and desire. I have a steady source of inspiration that drives me to do my best. I'm a machine learning enthusiast and I am interested in working on real world projects which aims to solve real world problems.

## EDUCATION

### B.Tech in Computer Science Engineering with specialisation in Artificial Intelligence and Machine Learning

Dronacharya College of Engineering (MDU)

2020 - 2024 Gurugram, Haryana

GPA  
8.8 / 10

### Higher Secondary (PCM, CS)

Blue Bells Public School (C.B.S.E)

2019 - 2020 Gurugram, Haryana

Percentage  
96% / 100

## EXPERIENCE

### Machine Learning Intern

Feynn Labs

02/2023 - 04/2023

- Performed AI Product/Service Prototyping for Small Businesses.
- Large Scale Predictive Market Segmentation using Machine Learning & Data Analysis.
- AI Product/Service Business & Financial Modelling using Machine Learning

### Graphic Designing Intern

Aashman Foundation

02/2023 - 05/2023

- Created graphics on different topics everyday.
- Used Adobe Photoshop, Adobe Lightroom, Canva etc.

### Academic Tutor

Dudar Edtech Pvt Ltd.

10/2022 - 03/2023 Remote

- Teched 200+ Students of 10th-12th (JEE Mains, NEET) on live sessions.
- Took 300+ Successful online live sessions.

### Campus Ambassador

Techfest, IIT Bombay

09/2021 - 01/2022

- Organised workshops, webinars to engage students on campus to grow awareness of one of the largest technical festival of Asia and told them about various online and offline competitions that were held during Techfest IITB.
- Did online promotion with the help of social media marketing.
- Efficiently completed all the tasks given.

### Campus Ambassador

Enyugma, IIIT Bhagalpur

10/2021 - 11/2021

- Organised workshops, webinars to engage students on campus to grow awareness about the technical fest Enyugma IIITBH.
- Did online promotion with the help of social media marketing.
- Efficiently completed all the tasks given by the mentor.

## FIND ME ONLINE



### Portfolio Website (Link)

prateektanwar2.github.io

## SKILLS

### Tools

C++

Python

Java

MySQL

HTML

CSS

Bootstrap

MS Excel

### Operating Systems

MacOS

Windows

## PROJECTS

### Driver's Drowsiness Detection with Database Connectivity

02/2023 - Present

Link

- Alerting the driver whenever he/she feels drowsy with many features as assistant.
- Tech Stack:- Python, OpenCV, Dlib, MySQL

### Real Time Attendance System from Live CCTV

03/2023

Link

- Detection of all the faces present inside the frame and saving the attendance to MySQL database.
- Tech Stack:- Python, OpenCV, MySQL

### Whatsapp Portfolio Website

01/2023

Link

- Features:- About, Skills, Resume, Education, Address, Contact, Projects
- Tech Stack:- HTML, CSS, Javascript

### AI Virtual Keyboard

12/2022

Link

- Typing on virtual keyboard by using hand gestures.
- Tech Stack:- Python, OpenCV