# ANUBHAV **TRIPATHI**

+91 8104083562



Portfolio

Linkedin

Github

anubhavtripathi0509@gmail.com



Mumbai, India



# **SUMMARY**

I am a computer engineering student with a keen interest in software development. My primary goal is to create software products that are both meaningful and beneficial to society.

# **EDUCATION**

# Anjuman-I-Islam's Kalsekar Techical Campus

Bachelor's of Engg. in Computer Engg. 2021 – 2025 | CGPA: 7.5 (until Sem-6)

#### **Elphinstone College**

Higher Secondary Education. 2018-2020 | Grade: 67.38%

#### **Purushottam High School**

State Secondary Education. 2008-2018 | Grade: 80.80%

#### **SKILLS**

- Languages: C, Python, HTML, CSS, Js, SQL
- Frameworks: ElectronJS, Tailwind, Flask, Django, Django Rest
- Libraries: ReactJS
- Tools/Platforms: Git, Firebase, Tableau, Cvat.ai, Postman, Power BI, Canva
- Databases: MySQL, SQLite, Postgres
- Data Science/Machine Learning/Deep Learning: Data Visualisation, Supervised learning algo, Unsupervised learning algo, ANN, CNN

# ACHIEVEMENTS

#### **District Level Winner 2024**

 Awarded Raigad District Level Prize at Maharashtra State Innovation Challenge, securing ₹1 lakh prize.

#### **Technoscope Winner 2024**

 Emerged victorious at Technoscope, a prestigious national-level project competition hosted by Anjuman-I-Islam Kalsekar Technical Campus, showcasing our technological innovation.

#### **EXPERIENCE**

#### **Product Engineer**

NetraX Healthcare | August 2023 - Present

- Managed a team of 4 individuals to create the Spectra Product for NetraX Healthcare.
- Spectra is a fundus camera with AI-integrated software designed for ophthalmologists.
- The project involved developing advanced imaging capabilities and AI-driven diagnostics.

#### Freelancer

Freelance | August 2023 - Present

- Engaged in freelancing for various clients, crafting creative solutions tailored to their requirements.
- Specializes in multi-domain software development.
- Completed three distinct projects to date.

#### Software Developer

Soft Digits | December 2023 to February 2024

- Worked on the "Image Based Authentication System(GAN)" using MERN and Python technologies.
- Demonstrated sincerity, dedication, and excellent teamwork throughout the internship.

#### **PROJECTS**

#### **Awrim Gym Automation**

- Developed a Python-based Gym Automation System with SQLite, managing members' and trainers' data, and integrating biometric/QR attendance systems.
- Added email/SMS functionalities and various features to make the project market-ready.

#### **AI Maths Tutor**

- Developed an AI Maths Tutor application using ReactJS and Python FastAPI, enabling users to draw mathematical problems for real-time analysis.
- Enhanced user experience through a seamless frontend interface that efficiently communicates with backend services for prompt responses.