ATHARVA P. PATIL

3rd year Computer Engineering student at VJTI, Mumbai.
Current CPI: 8.97

My Github profile   My LinkedIn profile
atharva7275@gmail.com   +91 8805957553

EDUCATION

B.Tech. in Computer Engineering
Veermata Jijabai Technological Institute
📅 2019 - Present   📍 Matunga, Mumbai

HSC in Science Stream with 94.15%
M.J. College
📅 2017-2019   📍 Jalgaon, Maharashtra

SKILLS

Technical Concepts: OOP, Algorithms Analysis,
Data Structures, OpenCV

Languages: C++, C, Python, JavaScript, SQL, Kotlin

Developer Tools: VS Code, Android Studio, Code-Blocks

Technologies/Frameworks: Linux, GitHub, Git

Other Highlights: Leadership and Communication skills

MOST PROUD OF

🏆 **Topmost ranker**
Secured 1st rank in the entire district and Nasik
division in 12th board with 94.15%

🌐 **Enthusiastic Participation**
Participated in several coding-based events of
Technovanza, VJTI and received 2nd prize in
Escape-Room competition.

📈 **Student Growth**
Taught hundreds of students in a C-Programming
workshop held by COC-VJTI

🏛️ **Former success**
Acquired 99.79 percentile in CET exam with 361
AIR. Qualified for JEE Mains and JEE Advanced.

HOBBIES

- Love to explore and learn about new technologies
- Sports- Chess, Badminton.
- Participate in different contests

PROJECTS

Image Editor Website

- Tech Stack: HTML, CSS, JS
- An Image editor website, with several functionalities for editing different images
- Functions are completely implemented in pure JS
- All the filters work collectively and in complete coordination with each other.
- Website link

Digi-Notes

- Tech Stack: Frontend, Backend - Kotlin, Android. Database - Firestore, Firebase, Room DB (offline).
- Document scanner + Audio to text converter android app
- Team project: 5 members. My part was involved in making of the home page- Folder's page.

Face-recognition-Model

- It is face recognition model, which uses Haar feature-based cascade classifiers to recognize faces.
- It is built using openCV-python. It is initially not fed with any data. It collects and recognizes facial data simultaneously.
- This data is compared with already collected data, and best fit is given as an answer. It uses KNN algorithm to do so.

Plant Nursery Website

- Tech Stack: Frontend- React, Bootstrap, Backend- NodeJS, Express etc.
Database- MongoDB
- An E-Commerce website for buying as well as donating plants.
- Involves user authentication, then different sections for several functionalities.

POSITIONS OF RESPONSIBILITY

Department Coordinator and Chief Manager at E-Cell VJTI

- Involved in organising and managing several events in the Entrepreneurship-Cell of our college

Volunteer at COC VJTI

- An active member of Community Of Coders, VJTI. Also, volunteered and taught concepts related to C language in a workshop.