Amit Chawarekar

Student

A self motivated student and Data Science Enthusiast having keen interest in Machine Learning and Deep Learning. I want to succeed in this challenging environment and own a position that enables me to research & utilize my skills for the advancement of organization and self.

✉ amit.chawarekar@gmail.com

📱 9503016634

📍 Mumbai, India

in linkedin.com/in/amit-chawarekar-b76b69211

🐙 github.com/Amitchawarekar

SKILLS

Python numpy

pandas Django

Mathematics

Machine Learning

Deep Learning

Statistics

Web Designing

LANGUAGES

English
Professional Working Proficiency

Hindi
Full Professional Proficiency

Marathi
Native or Bilingual Proficiency

EDUCATION

Bsc Computer Science (Final Year)
Kirti M Doongursee College, Dadar, Mumbai
07/2019 - Present   *Mumbai*

XII
Dadasaheb supadu malaji patil Junior College, Bhadgaon ,Maharashtra
04/2018 - 05/2020   *Bhadgaon*

PERSONAL PROJECTS

Institute Management System(IMS) (10/2021 - Present)
- It is a **Web Application** designed using **Django Framework .**
- It's main aim is to provide a platform to an institute for managing students, staffs data of there institute.
- It is dynamic as any Educational Institute can use it in an efficient way.
- Languages used to develop IMS are Python(Django Framework),Html, CSS, Javascript, Ajax, Jquery.
- It has Attendance module that is used for attendance management of student of an institute
- It has Result module that is used for result management of students.
- ***Link for my website :-*** https://institutemanagementsystem05.herokuapp.com/ ⬀

Attendance Management System using Face Recognition (07/2021 - 08/2021)
- It is a **AI based software** developed using python which is used to keep attendance records of students by recognizing face.
- I used **Opencv library** of python and **LBPH**(Local Binary Pattern Histogram) algorithm for face detection and face recognition.
- This model has **89%** accuracy for detecting and recognising face.
- The main advantage of this software is Attendance data get stored in excel sheet directly , so there is not need of making a register for attendance marking and there is **no wastage of paper.**

INTERNSHIPS

Artificial Intelligence Internship
TechiNest Pvt. Ltd, Jaipur ,Rajasthan
05/2021 - 08/2021   *Jaipur*
Achievements/Tasks
- In these Internship I learned various AI\ML algorithms and actual use of those in real world projects. Completed one major project titled 'Attendance Management System using Face Recognition'.
- Completed one major project titled 'Attendance Management System using Face Recognition'.

CERTIFICATIONS

MS-CIT

Artificial Intelligence Training Certificate (05/2021 - 08/2021)

Advance Diploma in Web Designing, (04/2014 - 07/2014)

ACHIEVEMENTS

District Level Cricketer

Played at Indian Junior Players League,Dubai (09/2017 - 10/2017)