Atharva Gaikwad

+91-9579026101 | atharvakgaikwad11@gmail.com | github.com/atharva1103| atharvagaikwad1103.netlify.app

EDUCATION

BE(CE)-Xavier Institute of Engineering

Jan' 2022 - Present

CGPA-8.524

12th Grade-Matoshree Junior College

June 2020 - May 2021

Percentage-95.6

10th Grade-Nashik Cambridge School

April 2018 - May 2019

Percentage-96

PROJECTS

Optimizing Image Classification using VIT and XAI | Python

June 2024 - Present

- Integrating VIT and XAI to increase the accuracy
- Using feedback based approach for better results
- Applicable in the feild of healthcare as the black box nature of the models is reduced with explaination from the XAI

Niyukti:Job Portal for Blue Collar workers | ReactJs, MongoDB

July 2023 - Dec 2023

- Webapp designed specifically for Blue Collar Workers
- Google Translate API for language translation
- NodeMailer for sending mails to the admin of the industry
- MongoDB Atlas provides cloud databse storage

Desktop Assistant | Python, OpenCV

Jan 2023 - May2023

- OpenCV for the detection of Hand Gesture
- SpeechRecognition library used to give voice commands to perform specified operarions
- Can perform tasks like drag and drop, brightness and volume control using hand gestures
- Using SMTP lib send email according to the commands of the user

Inventory Manager | HTML, Python, CSS, Bootstrap , Django

July 2022 - Dec'-2022

- Django to create interactive Chart to display current available stock
- SMTP lib is used for sending mails to the admin whenever a stock goes below a specified limit
- Bill is dynamically rendered and can be printed

Internships

Full Stack Developer | Tradinx

Present

- Developed the website using Sveltekit, Python, Redis
- Worked on Oauth and Broker Integration for trading on the platform

Web Developer | Shree Kailash Food Industry

June 2023

- Designed and Developed the website using HTML, CSS
- Managed the related Database

ERP Intern | Xavier Institute of Engineering

August 2023

- Managed the college ERP System
- Coordinated with the college authorities regarding the data

SKILLS

Languages: Python(Intermediate), Java(Intermediate), PHP(Intermediate), C(Intermediate)

Python Framework: Django Frontend Languages: HTML, CSS

Frontend Frameworks: JavaScript, ReactJS, Bootstrap

Servers: MySql

Database: MongoDB, MongoDB Atlas

CERTIFICATES

Drive Link

- Python for Data Science NPTEL
- IBM Skillsbuild Data Analysis with Python
- IBM Skillsbuild Data Vizualisation with Python
- SQL by HackerRank
- Developer and Technology Job Simulation by Accenture

Extra Curricular

Sports:

- * Sports Secretary at Xavier Institute of Engineering
- * Played Cricket at State And National Level.
- * Played Handball at State Level.
- * Sports Head in school and Junior College.

Committees: Active volunteer of NSS-XIE, E-Cell-XIE, Transmission, Spandan and Sparx.

Hobbies: Travelling, Trekking, Bike-Riding and Cooking.

ACHIEVMENTS

- Best Project Award for Niyukti: Job Portal for Blue Collar workers at XIE
- Qualified for final round of Aavishkar Research Convention 2023-24
- Secured 2nd price at IET-Project Expo in XIE
- Secured 2nd price at Transmission-Project Competition in XIE
- Secured 3rd price at Project Wars held at K.K Wagh Institute of Engineeering and Research Nashik