Aaditya vijayvargiya

⚲ Jhansi, Uttar Pradesh, India ✉ aadityavv9@gmail.com ☐ +91-6307692868 🔗 in/aadityavv9/ 🌐 aadityavv.github.io/PORTFOLIO-WEBSITE

SUMMARY

As a versatile and skilled individual with a passion for technology and creativity, I bring a strong foundation in frontend and backend development, proficiency in languages such as HTML, CSS, JavaScript, AngularJS, Java, Python, C, and C++, and expertise in problem-solving and data structures. With experience in video editing using Premiere Pro and a keen eye for photography, I possess a well-rounded skill set suited for diverse projects and challenges. I am eager to leverage my skills and enthusiasm to contribute effectively to innovative teams and projects.

PROJECTS

Apple Webiste Clone
Personal · github.com/Aadityavv/Apple-Website-Clone.git · February 2024 – Present
· **Replication Project**: The Apple Website Clone project aims to recreate the design and functionality of Apple's official website using HTML, CSS, and JavaScript.
· **Bootstrap Integration**: Bootstrap framework is utilized for responsive design and layout consistency, ensuring a polished appearance across different devices.
· **GitHub Hosting**: The project is hosted on GitHub, enabling version control.
· **Learning Opportunity**: Developing a clone of a popular website like Apple's provides valuable learning experiences in web development and design principles.

Portfolio Webiste
Personal · aadityavv.github.io/PORTFOLIO-WEBSITE · May 2024 –May 2024
· HTML & CSS: Utilized for the structure and styling of the website.
· Responsive Design: Ensured adaptability across various devices.
· Bootstrap Framework: Incorporated for layout consistency and responsive components.
· JavaScript: Employed for interactive features like smooth scrolling and menu functionality.
· GitHub Pages Hosting: Hosted the website for free using GitHub Pages, demonstrating proficiency in deployment.

Deepfake Voice Detection
Personal Project · github.com/Aadityavv/DeepFake-Voice-Detection.git · March 2024 – March 2024
· Utilizes a Random Forest model to detect deepfake audio with high accuracy.
· Includes separate scripts for training (`train.py`) and testing (`test.py`) the model.
· Main script (`main.py`) orchestrates data processing and model operations.
· Employs an 80/20 train-test split for robust model validation.
· Saves the trained model as `random_forest_model.joblib` for easy deployment.
· For more details, visit the DeepFake Voice Detection GitHub repository.

EDUCATION

Bachelor of Technology in Computer Science Engineering
University Of Petroleum And Energy Studies · Dehradun, Uttarakhand · 2026

Class 12
MHMS, CBSE · Jhansi, Uttar Pradesh · 2022 · 78%

Class 10
RLPS, ICSE · Jhansi, Uttar Pradesh · 2020 · 88%

CERTIFICATIONS

Hackathon 3.0
UPES CSA
· For participating and scoring 13th rank in college hackathon out of 100+ teams

Xebia CodeFest Code-A-Problem
Xebia
· It recognizes my achievement as the Runner Up in Xebia CodeFest.

SKILLS

Frontend Development:
· HTML
· CSS
· JavaScript
· AngularJS
· Bootstrap

Backend Development:
· Node.js
· Java
· Python

Other Programming Languages:
· C
· C++

Data Structures & Algorithms (DSA)

Problem Solving

Database:
· SQL

Video Editing:
· Premiere Pro

Photography