BHAIRY SIDDHARTHA

Pune, Maharashtra

EDUCATION

Fergusson College
BSc (C.S) - CGPA - 9.52
Indian Institute of Technology Madras
BS Programming and Data Science - CGPA - 7.91
Air Force School Viman Nagar
Senior Secondary School Examination 12th - Percentage - 90.8%
Air Force School Viman Nagar
Pune, India
Air Force School Viman Nagar

TECHNICAL SKILLS

Languages: Python, Java, C, C++, JavaScript

Secondary School Examination 10th - Percentage - 93.2%

Developer Tools: VS Code, Anaconda Navigator, Eclipse IDE, Turbo C, Intellij Idea, Adobe Flash

Technologies Linux, GitHub, Adafruit, Django, MySQL, PostgreSQL, REST APIs, Web Scraping, NLTK

Coursework: Data Structures and Algorithms, Object Oriented Programming, Database Management System, IOT Systems, Statistical Systems

Soft Skills: Interpersonal Skills, Leadership Ability, Adaptabilty, Critical thinker

PROJECTS

Centimo - Sentiment Analysis Dashboard 🗷 | Django, Python, Reddit API, Web Scraping - Mar 2025

- Developed a sentiment analysis platform using Django to analyze YouTube, Reddit, and Google Play Store data.
- Integrated Reddit API for user insights and Google Play Store scraping to track trending and negatively reviewed apps.
- Designed an interactive dashboard for sentiment scores and trends with secure **Django authentication**.

E-commerce Website 🗷 | HTML, CSS, JS

Apr 2024

Pune, India

- Developed a **fully responsive** e-commerce website frontend using HTML, CSS, and JavaScript, featuring key pages such as **Home**, **Blog**, **Shop**, **About**, **Contact**, to ensure seamless navigation and enhance user experience across all devices.
- Designed and integrated a real-time Cart functionality.
- Live site here

Fake-news-Detection System 🗷 | Python, NLTK, Scikit-learn, Machine Learning

Nov 2024

- * Developed a Logistic Regression model to classify news articles as real or fake, using TF-IDF vectorization and text preprocessing.
- * Achieved high accuracy on training and test datasets evaluated using accuracy scores and confusion matrices.
- * Visualized key insights, including **class distribution**, accuracy comparison, and frequent words, through **charts and word clouds**.

EXTRACURRICULAR

Fergusson College - 01 2023

Volunteer

· Minute taker at National Seminar on Implementation of Multi and Trans-Disciplinary Education Under NEP 2020. Worked with a team of 4 to take down minutes of various lectures held by experts invited at the national seminar.

National Defence Academy -

08 2021

Recommended

Pune

· AIR 489 in NDA-147 batch. Recommended From 4-AFSB Varanasi, cleared Medical From AFCME Delhi. South Western Air Command - 2019

Member of South Western Air Command sports team

Pune

· Gold Medalist in Badminton doubles - secured First place at All India Air Force Schools Athletics and Sports Championship held in Chandigarh.

CERTIFICATIONS

- Learn Python Pro Codechef
- JavaScript Udemy
- Mastering Data Structures and Algorithms using C and C++ by Abdul Bari- Udemy