Shubham Manohar Zunjarrao

Kalyan, Maharashtra | shubhamzunjarrao77@gmail.com | +91-9324583448
github.com/InsanityItself | linkedin.com/in/shubham-zunjarrao

Summary

B.E. graduate in Information Technology with practical experience in data analysis, Python development, and applied Machine Learning (ML). Highly proficient in Python, SQL, and data visualization, with a strong technical foundation in algorithms, databases, and cloud technologies. Seeking an entry-level role in Data Analytics, ML, or Software Development to apply technical and analytical skills to real-world problems.

Skills

Programming: Python, SQL, JavaScript, HTML, CSS
ML/Data Analysis: Pandas, NumPy, Scikit-learn, Matplotlib, Data Cleaning, Statistical Analysis
Backend/Frameworks: RESTful APIs, Node.js
Databases: MySQL, MSSQL
Tools & Cloud: Git, GitHub, Jupyter Notebook, Docker (Basic), AWS , OCI

Education

Konkan Gyanpeeth College of Engineering, University of Mumbai   Karjat
B.E. in Information Technology   Aug 2021 - Jun 2025
Relevant Coursework: OOP, Data Structures & Algorithms, Database Management Systems, Software Engineering, Machine Learning, Artificial Intelligence, Data Science, Computer Networks.

Certifications

- Oracle Cloud Infrastructure 2025 Certified Data Science Professional — Oracle (2025)
- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate — Oracle (2025)

Project Work

Fake News Detection using Machine Learning   *2024*
Python, Scikit-learn, Pandas, Gradio, TF-IDF

- Built a machine learning model to classify news articles as real or fake using NLP with a user friendly interface
- Trained and evaluated models including Logistic Regression, Random Forest, and Gradient Boosting.
- Applied TF-IDF vectorization for feature extraction and model evaluation.
- GitHub: github.com/InsanityItself/Fake-News-Detection-using-ML

Meowssenger — Real-Time Messaging System   *2024–2025*
Next.js, React, Typescript, Tailwind CSS, Node.js, Prisma, Socket.io, MySQL

- Built a Discord-inspired real-time chat app with authentication, channels, and file sharing.
- Implemented Next.js App Router with TypeScript, Prisma ORM with MySQL, Clerk for authentication.
- Integrated Socket.io for real-time messaging and Livekit for audio-video calls.
- Achieved <100ms delivery, 95% uptime, and seamless file sharing.
- GitHub: github.com/InsanityItself/Meowssenger

GUI Chatbot with AI   *2023*
Python, Tkinter, OpenAI API

- Built a GUI chatbot using Tkinter. Implemented two modes: rule-based chatbot and AI-driven chatbot
- Integrated OpenAI API (text-davinci-003) for intelligent, dynamic responses.
- Designed an interactive layout with message history, input box, and send button.
- GitHub: github.com/InsanityItself/Python-GUI-Chatbot

E-commerce website   *2023*
JavaScript, HTML5, CSS3, AWS Amplify

- Developed a client-side e-commerce system with product display, shopping cart, and order processing.
- Implemented persistent cart functionality using LocalStorage for seamless UX.
- Managed product data and order summaries with discounts and convenience fees.
- GitHub: github.com/InsanityItself/OnlyShops