

ANIS SHAIKH

📞 7249402070 ✉ anisshaikh2708@gmail.com  [Anis Shaikh](#)  [Anisshaikh27](#) 📍 [katraj, Pune](#)

Technical skills

Programming languages :

Python , JAVA , JavaScript , C++

Data Science :

Data visualization: Matplotlib, Seaborn, Plotly, Tableau ,Microsoft PowerBI

MachineLearning & DeepLearning : NumPy, Pandas, SciPy, Scikit-learn, TensorFlow, Keras, CNN, ANN, RNN

Natural Language Processing: NLTK, SpaCy, BOW, Word2Vec, Doc2Vec, GloVe, Transformers, BERT, Llama,RASA framework

Statistics & Dimensionality reduction: PCA,LDA ,Hypothesis Testing, ANOVA, Clustering

MLOps & Deployment :

MLflow, DVC, Docker & Dockerhub, AWS (S3, ECR), CI/CD (GitHub Actions), Flask, Conda, Pytest,Flake8,mypy

Web Development :

HTML, CSS ,JS, Bootstrap, Tailwind CSS ,React.js, Node.js, Express.js ,MongoDB, SQL, Firebase, Git & GitHub

Experience

Machine Learning intern | AI Adventures LLP

July 2024 - Aug 2024

Built and deployed ML pipelines with web scraping, data validation (pytest, flake), and model training on high-dimensional data, deployed on AWS EC2.

Projects

Gemstone Price Prediction | [LINK](#) (MLflow ,DVC, CICD pipeline ,AWS S3, pytest ,Docker)

Objective: Build an CICD pipeline for Building ,Testing ,Monitoring ,Deploying Machine Learning project for Prediction using Flask Application .

Chatbot using RASA framework | [LINK](#) (Bootstrap, RASA NLU, LLM, Rule-Based Responses, Custom Actions)

Objective: Create an intelligent web chatbot using RASA Open Source with LLM integration to handle both in-scope and out-of-scope queries.

Homestay website | [LINK](#) (MERN & Restful APIs, Authentication & authorization)

Objective: Build a functional homestay website using the MERN stack to provide users with features such as booking listings, authentication, and user interaction in a RESTful architecture.

Personality Recognition | [LINK](#) (Python, NLP, Bag-of-Words, word embedding, Scikit-learn)

Objective: Build a personality classifier to predict MBTI personality types from textual data using NLP techniques.

YourKabaadiwaala | Online Scrap Dealer Platform (WIX website builder)

Objective : A "Scrap Dealer" web application is a cutting-edge solution designed to revolutionize the scrap dealing industry by streamlining and modernizing operations for scrap dealers, recyclers, and their customers.

Education

BTech in AIDS | AISSMS's Institute of Information Technology, Pune

CGPA 8.1 | (2022-26)

XII (Maharashtra State Board) | MHTCET 94%ile | JEE 85%ile | STATE BOARD 75%

(2020-22)

Achievements

Runner-up – GEEK-vishwa Hackathon (Credit Card Fraud Detection) | [LINK](#)

Research Paper –“ AI-Powered Chatbots”(IEEE Conference 2025 – under review) | [LINK](#)

NPTEL course by IIT kharagpur in Ethical Hacking (Elite + Silver)

Certifications

[PYTHON](#) | [DATA SCIENCE](#) | [MACHINE LEARNING](#) | [ETHICAL HACKING](#)