

Aaquib Badarpura

+91-77780-18445 | aaquibbadarpura780@email.com | linkedin.com/in/aaquibbadarpura | github.com/Aaquib7860

SUMMARY

Passionate AI/ML engineer with a strong background in deep learning, computer vision, and natural language processing. Skilled in Python, TensorFlow, and various ML libraries. Excellent problem-solving, research, and collaboration abilities. Seeking a challenging role to develop cutting-edge AI solutions.

TECHNICAL SKILLS

Programming Languages: Python, C, C++, SQL
Deep Learning Frameworks: TensorFlow, Keras
Libraries & Tools: NumPy, Pandas, Scikit-learn, Web Scraping, Jupyter NoteBook, Seaborn, OpenCV, Matplotlib, Tableau

PROJECTS

Indian Currency Recognition System
Deep Learning Project

Jan 2024 – April 2024
Python, TensorFlow, OpenCV, Joblib, pygame, gTTS

- Developed an end-to-end system to Detect live Indian Currency Notes
- Utilized CNN and Transfer-Learning models for image feature extraction and Object Detection
- This project has real-world applications in assistive technology, ATMs, and counterfeit detection. I'm eager to delve deeper into machine learning's role in these areas. Additionally, I implemented text-to-speech for currency denomination, achieving reliable results.

Scraping ChatBot
Natural Language Processing

Feb 2024 – Feb 2024
Python, Web Scraping, Streamlit, Pandas, Numpy

- Scraping Bot is a web scraping chatbot developed using Python. It allows users to input text, which triggers web scraping functionality to fetch and display relevant text data from the web. Whether you're retrieving information and any other text-based content. Scraping Bot is here to streamline your web scraping tasks!
- Built with Python for efficient web scraping. Enables users to input text and receive real-time web scraping results. Seamless integration with popular web scraping libraries like BeautifulSoup and Scrapy.

Silver Oak University
B.C.A in Computer Science
CGPA : 9.93

Ahemdabad,
Gujarat
Aug 2021 – April 2024

Burhani English School
H.S.C in Commerce

Siddhpur, Gujarat
Aug 2020 – May 2021

N.M Balwa High School
S.S.C in Commerce

Pirojpura, Gujarat
Aug 2018 – May 2019

ACHIVEMENTS

Aaviskar
Indian Currency Recognition

1st Prize Winner

Machin Learning TALAASH
Analytical Tasks

2nd Prize Winner

Thone
Heart Disease Prediction

2nd Prize Winner

EDUCATION
