# JAYESH S CHAUHAN

MSc IT

https://portfolio-website-hqrc.onrender.com

#### **EDUCATION**

Dhirubhai Ambani Institute of Information and Communication Technology (DAIICT)

**CPI: 7.4** 

i July 2024 − Present

♥ Gandhinagar, Gujarat

St.Xavier's College, Ahmedabad

**CPI: 7.28** 

multiple July 2021 - May 2024

Ahmedabad, Gujarat

Class 12th School (GHSEB)

Percentage: 85%

**2020 - 2021** 

Ahmedabad, Gujarat

Class 10th School (GSEB)

Percentage: 82%

**2018 - 2019** 

Ahmedabad, Gujarat

#### **SKILLS**

Area(s) of Interest: Machine learning, Deep learning, Data Science, MLOps, DSA

**Programming Languages:** Python, C/C++, SQL

Framework and Library: Flask, NumPy, Pandas, Matplotlib, Streamlit, Docker, Git, TensorFlow, Keras, Scikit-learn

**Tools and Technologies :** Power BI, Google Colab, Visual Studio, Natural language processing (NLP)

## **EXPERIENCE**

### **Project Intern**

**Techmicra IT Solution** 

 Worked on a web development project, handling documentation and technical reporting.
Gained experience in technical writing and software development workflows.

Guide: Mr. Pallav MamtoraGuide: Prof. Celia Anthony

### Data Analysis Using Python (Trainee)

Dhirubhai Ambani Institute of Information and Communication Technology (DAIICT)

m June 2024 - July 2024

• Gained hands-on experience in data preprocessing, machine learning, and deep learning while working on a real-life case study using Python. Enhanced my understanding of the entire data pipeline.

#### **PROJECTS**

#### WhatsApp Chat Analysis Tool

聞 January 2025 - Present

- Developed a tool to extract and analyze WhatsApp chat data, identifying active users, peak chatting times, and word frequency.
- Built using Python, Pandas, NumPy, Matplotlib, Streamlit, and Scikit-learn for data processing and visualization.
- **GitHub:** https://github.com/ JayeshSChauhan/whatsapp-chat-analysis

### Fake Review Detection System

## January 2025 - February 2025

- A Flask-based machine learning project that scrapes Amazon reviews, preprocesses text, and classifies reviews as real or fake using a machine learning model.
- **GitHub:** https://github.com/ JayeshSChauhan/Project\_WoC\_7.0\_Fake\_ Review\_Detection.git

#### *iFoodMate*

## June 2023 - May 2024

 Managed comprehensive documentation and technical reporting for a web development project, including system requirements and user guides worked with development team for accurate documentation.

Guide: Mr. Pallav MamtoraGuide: Prof. Celia Anthony