### CONTACT

# Halima Mansuri

Ahmedabad,India

9016566733

@ mansurihalima3@gmail.com

in https://www.linkedin.com/in/halima-mansuri-817445242/

# **OBJECTIVE**

Full-Stack developer with strong python and React.js experience. Passionate about building scalable web applications and solving real-world problems with machine learning and data-driven approaches. Skilled in REST API development, database management, and software engineering fundamentals.

#### EXPERIENCE

03/02/2025 -Present

# Full Stack Developer Intern

Aminsoftech

- Built full-stack CRM systems using Flask (backend) and React js (frontend).
- Develoed REST APIs, integrated MySQL databases, and deployed applications.

### **EDUCATION**

2023 - 2025

• Gls University

Masters of Computer Application

Sem1: 80.57%, Sem2: 75%, Sem3: 83%, Sem4: 81%

Jul 2021 - Mar 2023 • Gujarat University

**Bachelors of Computer Application** 

CGPA: 8.3

Mar 2020

Gujarat Board

**Higher Secondary Education** 

Pr rank: 82.51%

Mar 2018

Gujarat Board

Secondary School Certificate

Pr rank: 60.21%

### SKILLS

- Python
- Mysql
- Oops
- Pandas
- Numpy
- Matplotlib
- Data analysis
- Scikit-learn
- Flask
- React.js
- REST APIs

## Groundwater Level Prediction (ML + Remote Sensing)

 Predicted groundwater elevation using Sentinel-1 SAR data and regression models.

# Face Recognition with OpenCV

Built a face detection and matching tool using Python and face-recognition library.

- Life Events Web App
  - Event booking app allowing customers to select custom packages
  - o Technologies: PHP, MySQL, JavaScript, Bootstrap.
- PDF Merger (python)

The **PdfMerger** object from **PyPDF2** library is used to merge multiple PDF files.

• Translator Chatbot ( Python & NLP )

A **translator chatbot** can translate messages sent to and from it, allowing users to communicate in **multiple languages** (**NLP | Socket | TextBlob)**.

- Movie Recommendation System (ML)
  - Content-based recommender using TMDB metadata and cosine similararity.
  - o Stack: Python, Pandas, Scikit-learn.
- To-Do List Web App

CRUD task management system using Flask, Bootstrap, HTML and CSS.

Dragon Real Estates - Price Predictor (ML)
 Built a machine learning model to predict real estate prices using
 Scikit-Learn.

#### **INTERESTS**

 Building ML models, full-stack projects, exploring scalable systems and open-source tools.

#### **LANGUAGES**

- English
- Hindi
- Gujarati

#### PERSONAL DETAILS

• Github : https://github.com/Halima-mansuri

Personal portfolio: https://halima-mansuri.github.io/

### **CERTIFICATES**

 Web Development Project Certificate Infolabz IT Services (2022-2023)

SQL Fundamentals

WsCube Tech (2024)

Scaler Masterclass
 Designing Scalable Notification Services (Jan 2025)