

# Om Chaudhari

omchaudhari1107@gmail.com || [linkedIn/Om-chaudhari](#) || [github/Omchaudhari1107](#) || Portfolio

## EDUCATION

### LDRP-ITR

B.E., IT ENGINEERING(PURSUING)  
Oct 2021 - Present | Gandhinagar  
CPI: 8.5/10.0

### IJSC-GANDHINAGAR

2017 - 2021 | Gandhinagar  
Class XII (GHSEB): 80%  
Class X (GSEB): 80%

## CERTIFICATIONS

### PYTHON

HackerRank

### PYTHON FOR DATA SCIENCE

NPTEL

### MACHINE LEARNING

Linkedin Learning

### DEEP LEARNING

Linkedin Learning

### DJANGO

SimpliLearn

## SKILLS

### LANGUAGES

Python ( main ) | C | C++ | Java | JS

### ML TOOLS

Scikit-Learn | Tensorflow.keras |  
OpenCV | Numpy | Pandas

### FRAMEWORK

Django

### TECHNOLOGIES

HTML | CSS | Bootstrap 5

### TOOLS

Git | VS Code | PyCharm |  
Jupyter-Notebook

### BACKEND AS A SERVICE(BAAS)

Heroku | Firebase

### DATABASE

MongoDB ( Pymongo ) | PostgreSQL

### OTHERS

DSA | OOPS

## EXPERIENCE

### THE SPARK FOUNDATION | SOURCE CODE | CERTIFICATE

Dec 2022 - Jan 2023

- Created a donation portal for poor animals using the Razor Pay API.
- Created to do list and calculator using HTML, CSS, and JavaScript.

## PROJECTS

### PYPI MODLULE | VISIT

- It returns an meaning of the word user provide, an English dictionary we can say.

### CAT & DOG FACE CLASSIFIER | SOURCE CODE

- Face Classification between Dog and Cat with accuracy of 97.02% using their images.

### MNIST PREDICTION USING DL | SOURCE CODE

- It predict the digit form the MNIST dataset image with 97.640001% accurate.

### LUNG CANCER PREDICTION | SOURCE CODE

- It predict the Lung cancer based on LogisticRegression by give input features(input is not image it's number).

### HAND GESTURE RECOG. | SOURCE CODE

- Hand gesture detection technology bridges communication gaps for deaf people, enabling seamless interactions.

### ATTENDANCE SYSTEM | SOURCE CODE

- It's Have face recognition feature ,Location of User for attendance as well as it returns an Excel file which have an yearly attendance of whole class using PostgreSQL.

### DOC TO PDF DJANGO | SOURCE CODE

- It's am web app which takes multiple .doc file and convert them in .PDF file with zip them all.
- It is not being deployed on railway.app because its contain an module name pywin32 which is only made up for Windows's OS but the deploying docker build run's on Linux thus it show error while deploying.

### PORTFOLIO | SOURCE CODE | LIVE

- It's simple portfolio web, being deployed at github.