



Dharmil Shah

Software Development Engineer

ADDRESS

Borivali
Mumbai 400092

- Borivali, Mumbai 400092
- 9167632676
- dharmilshah24@gmail.com
- 24 May 1997
- dharmil-shah-b2957614b
- Dharmil-Shah

OBJECTIVE

To work in challenging and motivating career in AIML that provides an opportunity to work with the latest technology.

WORK EXPERIENCE

Jio Platforms Limited (2+ year)

Software Development Engineer

(July 2019 - Present)

SKILLS

- Python

Moderate
- Numpy

Intermediate
- Django

Intermediate
- Airtificial Intelligence

Basic
- PHP-Drupal

Basic
- Pandas

Intermediate
- Flask

Intermediate
- Machine Learning

Intermediate
- MySQL

Intermediate

PROJECTS

- PAN-OCR
- Developed Flask based Rest API using Optical Character Recognition (OCR) to get data from PANCard
 - Used OpenCV to process the image and PyTesseract and RegEx to extract the data from the Pan image.
 - Implemented unit tests to validate the basic flow of the project.

Resume Parser

- Developed Flask based resume parser API for extracting the informative data from the resume using RegEx and Natural Language Processing (NLP).
- Used Spacy library to extract the data from the uploaded resume.

COVID-19 INDIA DASHBOARD

- Developed Flask based Covid-19 dashboard consuming COVID-INDIA API.
- This dashboard will provide state wise cases and its helpline number and graphical representation of overall cases.

Telecom

The project was accomplished by deploying a GUI powered by supervised learning and ensemble modelling techniques to build and train a prediction model for a telecom company. This will help them identify the potential customers who have a higher probability to churn. This will enable the company to understand and pinpoints the patterns of customer churn and increase the focus on customer retention strategies.

Healthcare

Predicting the condition of the patient depending on the received test results on biomechanics features of the patients according to their current conditions.

Banking and finance

Build an AIML model to perform focused marketing by predicting the potential customers who will convert using the historical database.

EDUCATION

- Great Lakes Executive Learning

Post Graduate Program in Artificial Intelligence and Machine Learning

(March 2021 - Present)
- Xavier Institute of Engineering

Bachelor's Degree Information Technology

(June 2015 - May 2019)
7.12 CGPA
- T.P.Bhatia

HSC Science

(June 2013 - April 2015)
70.62%
- J.B.Khot High School No.2

SSC SSC

(June 2012 - April 2013)
82.91%

CERTIFICATIONS

- Python Programming Certification
- Coursera and Udemy
- Personality Prediction Based on Handwriting
- Using Machine Learning
- IEEE Certified