

AAKASH PADHIYAR

Ahmedabad, Gujarat.
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To obtain employment with a company that offers a positive atmosphere to learn and implement new skills and technologies for the betterment of the organization and where I can help it to take better decision and provide insights from data through Data Science and Machine Learning Algorithm to contribute in the progress of the organization as well as myself.

EXPERIENCE

(FEBRUARY-2021 – PRESENT)
PYTHON DEVELOPER,
AS FREELANCER,
GANDHINAGAR, GUJARAT, INDIA.

RESPONSIBILITIES :

- EXTENSIVE KNOWLEDGE ON WEB APPLICATION ARCHITECTURE.
- GOOGLE CLOUD RUN, CLOUD FUNCTIONS, APP ENGINE, CLOUD SQL, FIRESTORE, CLOUD STORAGE
- COMPREHENSIVE KNOWLEDGE ON WEB AND MOBILE BACKENDS, PARTICULARLY DJANGO AND DJANGO REST FRAMEWORK/DRF.
- DJOSER FOR READY TO USE AUTHENTICATION ENDPOINTS
- DJANGO JWT
- DESIGNING REST APIS FOR BOTH WEB AND MOBILE APPLICATIONS.
- CELERY FOR LONG-RUNNING BACKGROUND JOBS.
- REDIS FOR IN-MEMORY CACHING, DATABASE CACHING, AND MESSAGE BROKING
- DESIGNING SCALABLE BACKENDS USING MICROSERVICES ARCHITECTURE
- NGINX, GUNICORN, UWSG
- DOCKER, DOCKER COMPOSE

DATA SCIENCE & DATA ANALYTICS-SKILLS & TOOLS

- Statistics
- Advanced Excel
- MySQL
- Basics of Tableau
- Machine Learning Algorithm
- Python Programming
- Data Science with Python
- Exploratory Data Analysis(Python)

EXPERIENCE OF PROJECTS IN DATA SCIENCE & MACHINE LEARNING

PROJECT TITLE : PREDICTION OF HOUSING SALES

LANGUAGE : PYTHON

DESCRIPTION: IT WAS REGRESSION PROBLEM, SOLVED WITH EDA, STATISTICS, CREATED PIPELINE FOR IT

PROJECT TITLE : PREDICTION OF CAR PRICE

LANGUAGE : PYTHON

DESCRIPTION: IT WAS A REGRESSION PROBLEM, WE HAVE TO FIND WHAT WILL BE THE USED CAR PRICE.

EDUCATION

BACHELOR OF SCIENCE (HONS.)-INFORMATION TECHNOLOGY (BSCIT), DR.
BABASAHEB AMBEDKAR OPEN UNIVERSITY
PURSUING

CERTIFICATION IN MACHINE LEARNING SCIENTIST WITH PYTHON, DATA CAMP
PURSUING

JULY 2021

CERTIFICATION IN DATA SCIENCE, DATA CAMP
COMPLETED, SEPTEMBER 2021

AUGUST 2023

CERTIFICATION IN MASTERING PYTHON, INFOSYS
COMPLETED, AUGUST 2023

AUGUST 2023

CERTIFICATION IN MASTERING DJANGO WEB DEVELOPMENT, INFOSYS
COMPLETED, AUGUST 2023

SKILLS

- PostgreSQL
- MongoDB
- Python (Programming Language)
- JavaScript
- HTML
- Data Science
- Data Analysis
- Web Development
- Anaconda
- CSS

PERSONAL INFORMATION

NAME : AAKASH PADHIYAR

FATHER NAME : ASHOKBHAI PADHIYAR

BIRTH DATE : 12TH AUGUST 2001

MARITAL STATUS : UNMARRIED

SPOKEN LANGUAGES : ENGLISH, HINDI, GUJARATI

NATIONALITY : INDIAN

INTERESTS

- Bleeding-edge technology
- Reading Tech. Blogs, Articles