Divyajeet Pala

divyajeetpala@gmail.com

EDUCATION

MARWADI UNIVERSITY
B.Tech in Computer Eng. AI
2019 - 2023 | Rajkot, Gujarat
College of Engineering
Cum. GPA: 9.11

SNK
School
2019 | Rajkot, Gujarat
PCME percentage: 89.25%

LINKS

Github: //divpala1
LinkedIn: // divyajeet-pala
E-mail: //divyajeetpala@gmail.com

COURSEWORK

UNDER GRADUATE
Deep Learning
Image Processing
Artificial Intelligence
Discrete Mathematics and Graph Theory
Probability and Statistics
Differential and Integral Calculus
Data Structures

SKILLS

CONFIDENT
Python • AI - ML • Django • React JS •
C++ • AWS S3 • Firebase • Scrapy

FAMILIAR
AWS EC2 • Java • C • MySQL Flask •
HTML • CSS

HOBBIES

PAINTING
Making realistic and anime-based
portraits.
Instagram page: insta.com/heart.of.d

READING
Liking inclined towards spiritual texts and
novels.

ACHIEVEMENT

MYSY Scholarship receiver for 4
consecutive years.

EXPERIENCE

SEZY | Data Engineer
Feb 2023 - Current
- My job as a data engineer involves data extraction and retrieval from various e-commerce websites and image processing for product image data.
- I also created and deployed a django web application for the end-users, and managed and stored the data from e-commerce platforms such as Amazon, Flipkart, Ajio, etc. on an online hosted MySQL database.
- I use Python technologies such as Scrapy, Django, MySQL, and DeepImageSearch on a daily basis.
- Tech-exposure:
    - Languages: Python
    - Modules: Django, DeepImageSearch, Scrapy, Selenium, BeautifulSoup, Pandas

VODAFONE IDEA FOUNDATION | Deep Learning Intern
June 2022 - August 2022

- Developed a website deployed on AWS EC2 instance to detect diseases like Covid-19, Cervical Cancer, and Cardiovascular Disease.
- Implemented a Neural Network for the detection of Covid-19 while storing the images in an organized manner on AWS S3, and ML models for Cervical Cancer and Cardiovascular Disease detection.
- Tech-exposure:
    - Languages: Python, HTML, CSS
    - Tags: Amazon Web Services, AWS EC2, AWS S3, Neural Networks, DL, IP, Django, Convolutional Neural Network, ML, XGBoost

FREELANCE PROJECT

ERP SOFTWARE | Python and Django
- Developed a web application using Django framework deployed online that helped the client optimize their resource management and allocation.
- The application provided visual analytics of the resource data using charts and graphs, which facilitated better planning and decision making.
- The resource data was stored in a secure online MySQL database.
- Tech-stack:
    - Python, Django, MySQL, Chart JS, HTML, CSS

PROJECT EXPERIENCE

AMAZON AND FLIPKART BUYER | OpenAI ChatGPT
- A natural language interface that can take natural language commands and automate the complete process of buying online from platforms like Amazon and Flipkart.
- Tech-stack:
    - Language: Python
    - Key Modules: OpenAI, Selenium