

AISHWARYA G. MEDHE

PYTHON - DJANGO DEVELOPER

aishwaryamedhe5@gmail.com | 7744972980/8446562131 | Aundh, Pune. | [Linkedin](#) | [Github](#)

PROFILE

Currently working in '**PERSPICIENTIA CONSULTANCY PRIVATE LIMITED, PUNE**' (From March 2024) as '**Python-Django Developer**'. I am keen learner to new things. Passionate to start career in technologies.

SKILLS

Python, Django, RESTAPI, HTML, MS Office.
OS: Windows
Database: MySQL, PostgreSQL, SQLite, MongoDB
Version Control System: Git

EXPERIENCE

2 years of experience in Indian Postal Services. (Feb 2022 – Feb 2024)

PROJECTS

PMSA Automation Warranty Data

Skills : Python, Django, Django templates, Data Management using default database (sqlite3) , HTML , CSS, Bootstrap .

Domain : UI Making.

Abstract : Provide a User- Interface for finance departmental employees. Allow them to upload excel files with a builder name. It will replace the specific contents in original template (word documents fixed for each builder) by given content in each row of dataframe of excel file. (e.g. address, date, pincode). It will iterate for the length of dataframe. Each replaced template (word document) is then saved in weekwise folders. The folders are allowed to download.

Act Prompt Project

Skills : Python, Django, Django Rest API, API integration, Data Management using PostgreSQL, AWS S3 Buckets for storing documents.

Domain: Web Development.

Abstract : Provide a User- Interface for CAs. Allow CAs to register and create accounts. Allow CAs to create and manage compliance checklist, they can create individual compliances or Bulk Upload excel too. Enable Companies to upload documents related to compliance tasks. Enable CAs to set timelines and deadlines for each compliance item. Provide a feature for CAs to upload supporting documents or templates related to compliance items. Send automated reminders to companies before compliance deadlines. Allow companies to mark compliance tasks as completed by uploading the required documents. Provide a feature for CAs to

manually send reminders or notifications to companies. Providing AWS S3 Bucket for storing documents.

Project 1:

YouTube Data Harvesting and Warehousing using SQL, MongoDB and Streamlit.

Skills : Python scripting, Data Collection, MongoDB, Streamlit, API integration, Data Management using MongoDB (Atlas) and SQL.

Domain : Social Media.

Abstract: The problem statement is to create a Streamlit application that allows users to access and analyze data from multiple YouTube channels.

Project 2:

Phonepe Pulse Data Visualization and Exploration: A User-Friendly Tool Using Streamlit and Plotly.

Skills : GitHub Cloning, Python, Pandas, MySQL, MySQL-connector-python, Streamlit, and Plotly.

Domain : Fintech

Abstract: The Phonepe pulse Github repository contains a large amount of data related to various metrics and statistics. The goal is to extract this data and process it to obtain insights and information that can be visualized in a user-friendly manner.

Project 3:

BizCardX: Extracting Business Card Data with OCR.

Skills : OCR, streamlit GUI, SQL, Data Extraction

Abstract : Developing a Streamlit application that allows users to upload an image of a business card and extract relevant information from it using easyOCR. The extracted information should include the company name, card holder name, designation, mobile number, email address, website URL, area, city, state, and pin code.

PERSONAL DETAILS

DOB: 18-April-1997

Languages known: English, Hindi, Marathi.

EDUCATION

Master of Science (Statistics) <i>Shivaji University, Kolhapur</i>	Grade 66.61%	2018-2020
Bachelor of Science (Statistics) <i>The New College, Kolhapur</i>	Grade 73.68%	2015-2018
HSC Maharashtra Board	Grade 78.92%	2015
SSC Maharashtra Board	Grade 96.55%	2013

CERTIFICATES

Certified Data Scientist by Guvi IIT Madras.
