

## Software Developer | Python | 4 years of experience

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### Summary:

- Having around **3.6 years of experience** as python developer in total 4 years of IT industry.
- Currently working as python developer in **CAPGEMINI INDIA PVT LTD.**
- Proficiency in **Python** Scripting
- Good at using Python libraries like **re , OS , Openpyxl , Numpy , Pandas, sys, paramiko, random, datetime, platform, subprocess , handling different files(csv,json,txt and xlsx), shutil, sqlalchemy, requests, OOPS, pickle** and other libraries.
- Having good experience in writing **queries in SQL**
- Strong Knowledge in Python **OOPs** Concepts.
- Good understanding of Python advanced concepts like **Exception Handling, File Handling, Logging Module, Regular expressions, Multithreading, decorators & Generators.**
- Very good knowledge on Built in Data structures like **List, Tuple, Dictionary, String, and Sets.**
- Managed large datasets using Pandas data frames.
- Used Pandas to extract information from CSV files, Excel files, and to perform data cleaning, data manipulation And Data transformations.
- Good at Handling file formats like txt, csv, excel, Json, xml.
- Strong problem solving & technical skills coupled with confident decision making as to ensure effective solutions leading to high customer satisfaction.
- Good Team-player who can also work independently.
- Strong analytical, communication and problem-solving abilities.

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### Technical Skills:

#### Python developer.

Languages : Python

Databases : SQL server

Operating System : Windows, Linux

Version Control System : Github

Tools : Pycharm, SQL studio, ServiceNow, Putty, WinScp, Jupiter, Visual studio

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### Education Qualification:

- Bachelor of technology with the aggregate of 69% in the branch of Electronics and communications in SITAMS College affiliated from JNTU.

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**Profession Experience:**

Currently working as Associate consultant in CAPGEMINI INDIA Pvt. Ltd. From March 15th 2017 to till date.

**Python Projects:****Project#3**

- **Project Name.** : Business Partners Co Marketing tool
- **Client** : Capgemini
- **Technologies** : Python, SQL
- **Role** : Python Developer.
- **Team Size** : 5

**Roles & Responsibilities:**

- Studying and Understanding of each Variable Technicality. Worked in iterative process with the client and validate findings.
- Worked as a backend developer for BPCM and developed additional features in the tool from scratch.
- Developed scripts to process HEIC Images using Cloud convert.
- Developed scripts to process ZIP format images.
- Optimized code and worked on performance Enhancements.

**Project#2**

- **Project Name.** : KPI Verification Manager\_7560
- **Client** : Intel
- **Technologies** : Python, SQL
- **Role** : Python Developer.
- **Team Size** : 4

**Description:**

This application/Framework is developed for CAPS BO team in LTTS. This frame work will generate an automated report which is required for the CAPS BO team on daily basis for their Analysis & on weekly basis for presenting to the customer. This report contains KPI Verification results of 7560 Modem.

**Roles and Responsibilities:**

- Developed the applications using Python & SQL.
- Worked on Scripting part throughout the project.
- Worked on Data base connectivity & developed SQL queries according to the requirement
- Modifying the things during maintenance phase & pushing the newer versions to GIT.
- Generating & submitting the report by running the project using Jenkins & debugging if something goes wrong.

## **Project#1**

- **Project** : **Alert counting automation tool**
- **Technologies** : **Python**
- **Role** : **python developer**
- **Team size** : **2**

### **Description:**

Developed a python script to count the no of alerts received form a solution manager to outlook. It helps to provide the duplicate alerts along with the count in a excel sheet so that the SAP team will take the action on alert which is generated repeatedly. Prod and nonprod alerts will be separated in the output file. It will reduce human efforts and errors.

### **Roles and Responsibilities:**

- Developed the script using python
- Gathering the user inputs in a excel sheet to differentiate the prod and nonprod alerts
- Used openpyxl , os , win32com , datetime and other modules