

Software Developer with over three years of experience in software development and data analysis, along with scripting and project management. Currently engaged with Gemini Solution as Senior Python Developer.

Experience

Senior Python Developer

Gemini Solutions (November 2019 – Present)

- Leading METRON application REST based backend development, primarily focusing on quantifying PIMCO campaign alongside building better revenue generation strategies for service subscribers.
- Responsible for development of an exhaustive CMA (Capital Market Assumption), a digital web application taking in complex raw data from various sources and model up a business excellence tool to provide customers future returns, volatility and other KPIs to build better market portfolio.
- Driving (Recapture Rate) model, which helps analyze, net profit or loss per month based on each day transaction per fund/ share/ asset. The model helps generate a formal report based on user input - (fund/share/asset) and (time duration), once PIMCO is able to capture back the pre-purchased fund/asset.
- Assisting multiple cross functional projects with team members, and responsible for new recruit incubation, training and development on ongoing and new projects along with writing clean and scalable code to handle millions of request from users.

Python Developer and Analyst

Infosys Limited (June 2018 – November 2019)

- Developed web scrappers using python advanced libraries like BeautifulSoup to help a pharmaceutical client study the requirement of market and build robust solution.
- Responsible for development of scripts for automation of various monitoring systems, Alert systems and other development process. Worked on development of web blockers for a client based in US to prevent unauthorized access to their network in and out.
- Augmented various discussions and strategies on technical and design issues with cross team developers, managers, users and customers to achieve best targeted solutions.

Programming

- **Python 3**
- Flask, Django
- Tornado
- Android

Scripting

- Unix Shell
- VBA
- PowerShell

Database

- Snowflake
- MySQL
- Oracle

Analytics

- Pandas
- Numpy
- Matplotlib

Version Control

- GIT
- SVN

CICD/Tools

- GitLab
- Jenkins
- JIRA

Career Highlights

Employee of the Quarter (Q3 2020)

- Gemini Solutions

Employee of the Year 2020

- Gemini Solutions

Best Debutant of the Year (2018)

- Infosys Limited

Academics

Bachelor's Technology

- Indraprastha University - CSE
- First Division – 87%

Certifications

- AWS
Certified Cloud Associate Architect
Certified Cloud Practitioner
- Snowflake Basics Certified