

## RAJAT SHRIVASTAVA

Python Developer

[shrivastavarajat91@gmail.com](mailto:shrivastavarajat91@gmail.com) | +919598551012,+919742884790

Bangalore, Karnataka

### PROFESSIONAL SUMMARY:

- ❖ Around 4.2 years of working experience on Python, Django technologies and worked in Development, Release projects.
- ❖ Good experience working in **Python, django** using **REST API**
- ❖ Strong experience in using tools like **GIT, Bamboo, Docker, JIRA**
- ❖ Proficient in programming by using the IDE's such as **Eclipse, PyCharm, jupyter notebook.**
- ❖ Strong analytical and problem-solving skills to investigate complex issues.
- ❖ Capable of processing large sets of structured, semi-structured and unstructured data.
- ❖ Dependable and highly experienced with an excellent reputation as a successful team player. Able to handle multiple projects simultaneously and bring them to completion by or well ahead of deadline.
- ❖ A proactive learner with a flair for adopting emerging trends & addressing industry requirements to achieve organizational objectives & profitability norms.
- ❖ Abilities in handling multiple priorities, with a bias for action and a genuine interest in personal and professional development.
- ❖ Good communication and interpersonal skills, and ability to motivate peers, a quick learner, possess skills to work under pressure.

### ACADEMIC SUMMARY:

- ❖ B. Tech in Electronics & Instrumentation Engineering from ITM University, Gwalior (RGPV) M.P.
- ❖ PGDBS from Manipal University Bangalore, Karnataka.
- ❖ Intermediate in Agra Public School, Agra (U.P.) in AISSCE CBSE.
- ❖ SSC from Kendriya Vidyalaya Khandwa (M.P.) in AISSE CBSE.

## PROFESSIONAL EXPERIENCE:

- ❖ Currently working as a Python developer in Zealeers Technologies, Bangalore from Mar 2016 to till date.
- ❖ Worked as an Assistant Manager in Axis Bank Ltd. from June 2015 to Mar 2016.

## TECHNICAL SUMMARY:

- Language : Python
- Databases : MySQL, PostgreSQL
- Frameworks : Django
- Operating System : Windows, Linux
- Other technologies : REST API, Apache Kafka
- Tools : GIT, Docker, Postman, Bamboo, JIRA , Putty
- Scheduling Tools : GIT, SourceTree

## PROJECT#1

**Project Title:** Jint [Apr 2019 – Till date]

Skills: Python, Django, SQL, HTML, CSS, Java Script.

Designation: Python Developer

### **Description:**

Jint is the delivery business service. Now a days every merchant is looking for reaching their business to the customer unlike bringing customers to their business. We are providing the delivery services, basic infrastructure which will meet their business requirement with minimum cost with high availability, this is the opportunity for merchant to expand their business by reaching to the customer. Jint have multiple actors like Admin, Merchant and Customer. Based on the roles we are giving the permissions to the actors. Jint multiple modules like Administration, Warehouse management and Delivery services. This system will takes the services of other applications. Jint is B2B model. We are offering the delivery services on top of merchants. It is new

business model. In this platform we are offering the services within the metropolitan cities only.

### **Responsibilities:**

- Understanding the requirements and developing the code using Python and Django
- Involved in developing the python code for the business logic.
- Involved in writing the code using request/response handling.
- Involved in Storing and Accessing data from MySQL
- Implemented unittest cases using unittest and mock frameworks

### **PROJECT#2**

**Project title:** Channels and Core Banking Solutions [Feb 2018 – Mar 2019]

Designation: Programmer Analyst

Skills: Sql, Unix, Python, Django,HTML, JavaScript

IDE: PyCharm, SqlDeveloper, PISqlDeveloper

Tools: Remedy

### **Description:**

Channels is a suite of electronic payment systems such as IMPS, UPI, Net Banking, e- banking, Payment Gateway, Mobile banking services that enables customers of a bank or other financial institution to conduct a range of financial transactions through the banks website or mobile application. The online banking system is typically connected to Finacle core banking system operated by a bank.

### **Role:**

- ❖ Good understanding on the multiple application architecture and functionality.
- ❖ Hands on writing scripting.
- ❖ Experience in coding using Python, Sql and Java script

- ❖ Analyzing the PLSQL stored procedures and find a solution to the application issues and Customer issues.
- ❖ Configuring the CRON jobs in Unix system.
- ❖ Knowledge on GitHub.
- ❖ Hands on and Good knowledge on Requests, OS, Xlrd, Xlwt, Datetime modules in python.
- ❖ Ability to diagnose & address application issues in real time.
- ❖ Plan and Implement patches and enhancements in production environment with approval from Change Advisory Board to fix incidents.
- ❖ Supporting java applications in real time environment and make sure the application is working fine.
- ❖ Configuration of alert mechanism to detect the major incidents in real time.
- ❖ Experience in incident management and problem management.

### PROJECT#3

**Project title:** Release Management Office [April 2016 – Jan 2018]

**skills:** Python, PowerShell, Sql

**Tools:** Electric commander

#### **Description:**

RMO services are used to provide best in class and highly matured capabilities that drive down ownership costs and enable projects to deliver IT solutions more efficiently and effectively, Reduced schedules/timelines, Lower complexity of solution delivery, more efficient operation profile, Optimized through use of automation and other practices.

#### **Role:**

- ❖ Automating various jobs through Python scripting to reduce the manual work which need to be performed daily for all the applications.
- ❖ Performing Manual Sanity Testing, Performance Testing and GUI testing on regular basis.

- ❖ Preparing environments and configuring it and performing Release management tasks for Dev, Test and Production Environments
- ❖ Knowledge on Web scraping using python, Selenium and Request modules.
- ❖ Hands on and Good knowledge on Requests, OS, Xlrd, Xlwt, Datetime modules in python.
- ❖ Hands on and good knowledge on building API using python.
- ❖ Developed scripts to automate the application deployments using python.
- ❖ Experience in creating the workflows for scripts using Electric commander tool.
- ❖ Work experience in verification of the released Application in different environments by automating the tasks using python.
- ❖ Monitoring and ensure proper flow of execution for deployments on the servers using electric commander tool workflow.
- ❖ Analyzing all the Log files generated after the execution of scripts for errors.

#### **CERTIFICATION:**

Global Certificate in Data Science (GCD) from International school of AI and Data Science (INSAID) 2019-2020

Python; Data Analysis with python; Data Visualization & Exploratory Data Analysis; Statistics; Machine Learning; Data Visualization with Tableau; Data Analysis with R.

#### **INTERNSHIPS AND PROJECTS:**

- ❖ **Internship Objective: 3 months intern at AXIS BANK LTD. and got 10/10 A+ grade.** Understanding the working of Bank like Customer dealing, Account opening, Cash handling, RTGS, NEFT, CHQ transfer, Cross Selling, Finacle Software etc.
- ❖ **Internship Objective: Industrial Automation Training in SOFCON INDIA PVT. LTD. (An ISO 9001:2008 Company).** To learn advance PLC & SCADA software and their relationship. Understanding the functions of Instruments and variable frequency drives.

- ❖ **MINOR PROJECT: Remote Control For Home Appliances-** This project provides comfort ability in life. Life becomes easy and comfortable when home appliances can be controlled by remote. Thus it saves our time and energy.
  
- ❖ **MAJOR PROJECT: Bottle filling Application and Simulation-** This project is based on industrial uses and for controlling procedure of manufacture in industries. In this we use PLC (Programmable Logic controller) for controlling inputs and SCADA (Supervisory Control and Data Acquisition).

