

PROFILE SUMMARY

- 4 years of experience in IT industry.
- 3+ years hands-on knowledge in Python development
- Strong understanding and hands-on knowledge of Pandas library.
- Experienced in version control and agile methodology.
- Reverse engineered legacy SAS models to Python using Apache Spark and Hadoop(CDH) Ecosystem.
- Hands on experience in continuous deployment pipeline, involves GIT, Jenkins Build and IBM uDeploy.
- Cleaned, Processed and transformed Terabyte volume of data to create business intelligence.
- Created 5+ utility projects in Python, SAS and Bash script for automating job running, loading bulk jobs, transferring data and other various tasks within scope.
- Experienced in working closely with crews spread across diverse cultures and geographies.
- Highly self-motivated, quick learner with experience in working closely with US business entities.

SKILL SET

- Programming Languages : Python 3, Java, SAS(Novice), Bash Scripting
- Operating Systems : Unix, Mac OS X, Ubuntu Linux
- Technology : Data Analytics, Big Data, Continuous Deployment, Version Control
- Tools : Bitbucket, VersionOne, PyCharm, GitBash ,GitKraken, Jenkins, IBM uDeploy, Travis CI, Github
- Libraries : Python Pandas, Dask, Apache Spark

EMPLOYMENT& PROJECTS

System Engineer

Tata Consultancy Services Limited

November 2014-Present

- **OBAO (On Boarding and Account Opening)**

Client: Royal Bank of Scotland

Technology: Java, J2EE, IBM BPM

Duration: 6 Months

- Started IT career as part of a team which delivers account opening solution for the bank.

- Individually contributed multiple functionalities and enhancements like creating new screen using IBM BPM.
- Developed and suggested 10 + process improvements and optimizations in various tasks throughout the project delivery.
- Implemented 2+ proof of concepts to check feasibility of open source solutions in place of licensed counterparts
- **Clearnet Member Onboarding**
 Client: London Clearing House(LCH), London
 Technology/Tools: Java, J2EE, Redhat JBPM
 Duration: 6 Months
 - Designed, developed and deployed RESTful API for account opening business flow using JBPM.
 - Created components in Java and J2EE to consume the middleware JBPM stack.
 - Designed JSP pages and Bootstrap 2 for responsive design.
 - Worked as full-stack developer role and business analyst to coordinate with business stakeholders.
- **Model Integration Platform**
 Client: PNC Bank, OH, USA
 Technology/Tools: Python, Data Analytics, SAS, Unix, Agile Methodology, Continuous Deployment .
 - Being part of offshore agile team which delivers analytics solutions for the bank.
 - Developer 3+ utility projects from inception to deployment.
 - Built General Purpose Data Validator, Test Data Generation Tool, Component Monitoring tool using Python Pandas and SAS.
 - Using Unix, Bitbucket, Gitkaken, PyCharm and VersionOne almost every day.
 - Responsible for continuous deployment of GIT repositories using Jenkins and uDeploy.

EDUCATION

Master of Computer Application TKM College of Engineering Kollam 74.00 October 2011 – October 2011

Bachelor of Science (Computer Science) University of Kerala 70.00 August 2008 – August 2011

ADDITIONAL INFORMATION

- LinkedIn Profile : <https://www.linkedin.com/in/gsvipin/>
- GitHub : <https://github.com/vipings>