
EMPLOYMENT

Associate **Cognizant Technology Solutions, Pune** **September 2018- Present**

- Working for a financial firm to manage their day to day incoming data as well as historical data.
- Loading data from various data sources to on premises data lake using **Python** and **Pyspark** knowledge.
- Handling data integration from various other firms into the existing financial firm.
- Requirement gathering from client and working on it single handed from offshore.
- Understanding data requirements of downstream consumers and providing it to them as expected.
- Deployment in all the environment and providing supporting for all the products till production.

Intern Software Developer **Cognizant Technology Solutions, Pune** **February 2018- May 2018**

- Worked on a live project to leverage my knowledge of **Python**.
- Trained on Big Data technologies(**Pyspark and Hadoop**)

SKILLS

- **Languages:** Python
- **Frameworks:** Spark, Flask
- **Database:** MySQL, Oracle, Apache Drill
- **Tools:** Git, IntelliJ, VSCode, Confluence, TFS, Octopus
- **SDLC Workflow and Tools:** Agile, JIRA

EDUCATION

Pune **Savitribai Phule Pune University** **2014 - 2018**

- B.E. in Computer Engineering, May 2018. Aggregate: 72.00%
- Undergraduate Coursework: Operating Systems; Databases, Algorithms, Programming Languages, Comp. Architecture

ENTERPRISE PROJECTS

ETL core package :

- Development of Data Warehouse tool in **Python and Pyspark** which get installed as a python package over server.
- Data can be read as well as written in various formats/DB such as parquet, csv, oracle, sql server, MapRDB.

XML Parser:

- Parsing XML files received from external resources and load them in datalake for future reference using **Python and Pyspark**.
- Parsing of **positional price files** for downstream users consumers and storing them in datalake for future references.
- The data stored in datalake can be used to create snapshot and extract when required.

PERSONAL PROJECTS: (For more personal projects visit my GitHub profile: [sablevinayak](https://github.com/sablevinayak))

ADDITIONAL EXPERIENCE AND AWARDS

- Awarded as **Technocrate** 2019 in CTS.
- Participated in **Google Firebase Hackathon** (2017) held in Pune.
- **Internship (3 Month):** Lead the team of 7 interns and made an Android App for Reaching Sky.