

Name: - **Digambar Sawant**

Mail id: - digambarsawant30@gmail.com

Data Engineer: - SAKAV TECHNOLOGY

Mobile no: - 7030250107

To secure an appropriate position in esteemed organization where I can utilize my abilities to achieve organizational goals and improve my skill set by adding experience to my abilities. IT professional having 3.3 years of experience have knowledge of python and SQL.

EXPERIENCE SUMMERY:

- ☞ Working closely with business and engineering teams to encourage statistical best practices with respect to experimental design, data capture and data analysis.
- ☞ **3.3 years of experience in data extraction, data processing, data cleaning, data analysis, data ingestion, data validation, python programming, data visualization etc.**
- ☞ Closely collaborate with data engineers, software development and product teams to ensure accuracy and reliability of tools and data
- ☞ Knowledge of Python, **OOP's** - object oriented programming in python
- ☞ Writing **analytical queries** to analyze the data
- ☞ Good knowledge of **pandas**, numpy and matplotlib to work with data
- ☞ **Create, design, develop, test data pipeline** to ingest data from multiple source systems
- ☞ Monitor data pipeline failures in **Power BI** dashboard
- ☞ Perform EDA - **Exploratory Data Analysis**
- ☞ Used **AWS** analytical services such as S3, EMR, Data pipeline , Glue, Athena,
- ☞ Used **Azure DevOps** to maintain repository and **GIT** as a version control system
- ☞ Strong analytical and problem solving skills
- ☞ Experienced **Scrum Process** and **Agile Methodologies**
- ☞ Good collaboration with proficiency at grasping new technical concepts quickly and utilize the same in a productive manner

TECHNICAL SKILLS:

- ☞ Programming Languages: SQL, Python
- ☞ Data Science Libraries: Pandas, Numpy
- ☞ Visualization Tools: Matplotlib , Power BI
- ☞ Data Analysis Tool: Jupyter Notebook, Anaconda
- ☞ Amazon Web Services: Amazon S3, EMR, Data pipeline, AWS Glue, Athena
- ☞ Database Skills: DBeaver, MySQL, SQL Server
- ☞ Big data: PySpark, Spark SQL
- ☞ Versioning Tool: GIT, Azure DevOps
- ☞ Development Tools: PyCharm, Notepad++
- ☞ OS and Networking: Windows 10

BUSINESS EXPERIENCE:

3.3 years of experience and **currently working** as a **Data Engineer** with **SAKAV TECHNOLOGY** , Pune
From **OCT 2019** to **till now**.

Projects Handled:

Project #1: (Current)

Title: Data Hub

Domin: e-commerce

Client: Lowe's, USA

Technologies: SQL, PySpark, SQL Server, MySQL, Power BI, AWS, Python, Pandas, Azure DevOps, GIT

Description:

The Lowe's is one of the largest home improvement retailer and online seller. Thorough buy online and pick up facility user can buy products online from comfort of home and choose delivery or pick-up option in nearest available local store. Lowe's focuses on five key areas such Pro, Online, Installation Services, Localization and Assortment. These five areas of focus are key pillars to the Lowe's Total Home Strategy. This solution manages all the information about details of shopping, products and orders. The data comes from back-end MySQL then user can be able to see the results in two ways UI - search and Excel Sheet.

Roles and Responsibilities:

- Understand and analyze customer requirements and business logic
- Acquiring data from primary or secondary data sources and maintaining databases
- Validating raw data quality and transforming the data using SQL
- Create, design, develop, test datapipline in development environment and deploy in production environment with help of DevOps team
- Coordinate with various technical/functional teams to implement and monitor results
- Data understanding and process formation from the client
- Perform tasks like data extraction, connect to databases, perform SQL queries
- Perform operations such as data processing, data extraction, data ingestion, data validation
- Used AWS services to perform data ingestion
- Perform operations on CSV and excel files such as merging, concatenation, data cleaning
- Cross functionality work with different teams.
- Numerous discussions with Operations team and understand the process of work done
- Involved in client interaction to sort out requirement issue
- Participate in daily scrum calls
- Create the reporting and share with top management

Project #2:

Project Title: SG Corporate and Investment Banking

Domain: Finance and Investment

Client: Societe Generale, France

Technologies: Python, EDA, Numpy, Matplotlib, Pandas

Description:

All sales and trading handle by the Investment Banking in the primary and secondary markets. Through a worldwide network, the International Trade and Transaction Banking department provides a wide range of solutions to Corporate and Financial Institutions clients for their working capital and international trade needs.

Investment Banking originate structure and execute equity financing for private and public corporate through a variety of offerings like Initial Public Offerings (IPOs), Follow-on Public Offerings (FPOs), Qualified Institutional Placements (QIPs), Rights Issues, Private Placements, Block Trades, Buybacks etc.

Roles and Responsibilities:

- Search for ways to get new data sources and assess their accuracy
- Extract data and browse enterprise databases to simplify and improve product development, marketing techniques and business processes
- Perform exploratory data analysis on data to pinpoint trends, find patterns
- Involved in designing and preparation of call flows with usability services
- Improve functionality of existing systems by understanding existing code
- Identify, analyse and interpret trends or patterns in complex data sets
- Create the reporting and share with top management

EDUCATIONAL QUALIFICATION:

Bachelor of Engineering in 2016 from Shivaji University, Kolhapur.

PERSONAL DETAILS:

DOB: 12 sept 1992
Address: Nigdi, Pune
Nationality: Indian
Marital Status: Single
Language: English, Hindi, Marathi

DECLARATION:

I hereby declare that the data furnished above by me is true to the best of my knowledge.

Place: Pune

