



# Shital Patil

## Data Analyst | ETL Developer

Aspiring data scientist with a solid understanding of data manipulation, predictive modeling, and programming. Excited to apply analytical skills and contribute to developing innovative solutions in a collaborative and dynamic environment.

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## WORK EXPERIENCE

### Data Analyst | ETL Developer

#### Saama Technologies

07/2021 - 11/2022

*IQVIA (LSAC - Life Science Analytics Cloud)*

- Implemented client-proposed functionalities by ensuring SDLC-aligned functionalities and resolving data issues using Jira.
- Enhanced AWS components based on customer needs, analyzing and debugging existing ETL processes for optimal performance.
- Designed, enhanced, and delivered high-quality outcomes, collaborating closely with the development team for project success.
- Engaged with SME and QA teams for clinical trial projects, utilizing tools like AWS, ETL, Jira, SQL, Cyberduck, Dbeaver.
- Focused on LSAC Tool for ETL processes, specializing in Operational data.
- Extracted data from various formats via S3 Bucket, transformed it with SQL, performed unit testing, and collaborated with QA. Debugged and resolved code issues in LSAC, effectively tracked in JIRA.

## PERSONAL PROJECTS

### Customer Service Requests Analysis | Tech Stack: Python

- Perform a service request data analysis of New York City 311 calls. You will focus on the data wrangling techniques to understand the pattern in the data and also visualize the major complaint types

### Book Rental Recommendation | Tech Stack: Python

- To improve the user experience by personalizing it to the user's needs

### Healthcare Analysis | Tech Stack: Python, GitHub, Anaconda

- Successfully completed Course-End Project in Healthcare, employing powerful analysis techniques to assess cardiovascular health factors and construct a predictive model for heart attacks.
- Demonstrated expertise in correlation analysis and proficiently employed feature selection techniques to optimize model performance. Highlighted strong abilities in leveraging data insights to contribute to the field of healthcare.

## TECHNICAL SKILLS

### Languages:

Python, SQL

### Libraries :

Pandas, Numpy, Matplotlib

### Application :

Tableau , Dbeaver, Cyberduck, GitHub JIRA, Anaconda, CDH

## SKILLS

- Data Analysis
- Data Visualization
- Data Modeling
- Machine Learning
- Communication Skills

## ACHIEVEMENTS

President of ESA - Demonstrated Leadership

Secretary of ESA - Exercised strong organizational skills

Actively participating in project competitions in AVISHKAR

Achieved First position in the district-level Archery competition

Active volunteer at EAC-2020

## CERTIFICATIONS

Master of Data Science (12/2022 - 07/2023)

*Simplilearn*

Azure Data Fundamentals (01/2022 - 05/2022)

*(DP-900) | Microsoft*

Tableau Certification (12/2022 - 07/2023)

*Simplilearn*

## EDUCATION

Master Of Computer Application (2018 - 2021)

*PCCOE, SPPU, Pune | 79%*

Bachelor Of Science (2015 - 2018)

*A.S.C., NMU, Jalgaon | 86%*

## LANGUAGE

English

*Professional Working Proficiency*

Hindi

*Full Professional Proficiency*

Marathi

*Native or Bilingual Proficiency*

## HOBBY

Dancing

Painting

Crafting

Storytelling with Data