# SAHIL CHOUDHARY

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#### **WORK EXPERIENCE**

# Sigmoid Analytics, Bangalore | Associate Manager - Analytics DS

May 2022 - Present

- Helped multiple F500 companies to develop and improve their BI reporting structure
  - **Developed** end to end Tableau/PowerBI dashboards
  - Migrated dashboards from legacy BI tools to Tableau/PowerBI
  - Improved the UI/UX of dashboards using BI refinement techniques & automating the processes
- Automated the data quality check process; created a centralized report for 6 dashboards & tables
- Promoted data literacy across the company; organized workshops, knowledge sharing sessions

## Ugam Solutions, Mumbai | Data Analyst

April 2021 - April 2022

- Standardized the legacy business processes; created one-stop solution using Smartsheet, Python & Tableau
  - Integrated third party APIs with Python scripts and moved the data to GCP
  - **Built** email notifications using event-driven triggers for 100+ recipients
- Assisted in improved decision making by dashboarding financial reports in Tableau for 10+ metrics

# Khelomore, Mumbai | Software Engineer Trainee

July 2020 - March 2021

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- Worked end to end on creating a sport based quizzing platform; Led to 25+ new signups
- **Developed** an online platform where users can book over 15+ coaches as per their requirement

### **PROJECTS**

BI Migration Accelerators: Made Tableau to PowerBI migration accelerators; reduced manual effort by 40%

• FlatQuery Application: Made a webapp which enables users to guery Flat files (Excel/CSV) with the help of SQL; reduced the effort of learning Excel formulas & eliminate the need of moving flat files to Warehouses

Python 101 e-book: Made an e-book (90+ Pages) where I write about Python, SQL etc.

Tableau Documenter: Created a tool to automate the process of Tableau Data Dictionary Creation

**TECHNICAL SKILLS CERTIFICATIONS** 

**Programming:** Python, JavaScript

Databases: SQL, MongoDB

Visualization: Tableau, PowerBI, Cognos

**ETL:** Informatica, Alteryx, dbt

DataOps: Github, Docker, K8S, Terraform

Others: Snowflake, APIs, Streamlit, Excel

- **Google** Data Analytics Specialization
- **Tableau** Desktop Specialist Certified
- Microsoft Fabric Certification (DP600)
- Microsoft Azure DP 900 Certified
- Alteryx Certified Core Develope

#### **OTHERS ACHIEVEMENTS**

- Published an Interactive Python eBook | Link
- TableauNEXT2024 Awardee | Link
- Speaker @ Google DevFest | Link

- Ex-Educator @ Grow Data Skills | Link
- Top 1% Mentor @ Topmate |Link
- Published White Papers in BI field | Link

### **EDUCATION**

Completed graduation from VJTI Mumbai in 2020, specialized In Electronics & Telecommunication Engineering