

SAHIL CHOUDHARY

officialhksahil@gmail.com | +91-9682537778 | [LinkedIn](#) | [Portfolio](#)

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
 - Led the **migration** of 3000+ dashboards from legacy BI tool, Cognos to PowerBI w/ 20+ team members
 - **Migrated** 10+ dashboards from Tableau to PowerBI, including the PowerBI environment setup/administration
 - **Improved** the UI/UX of 100+ dashboards using BI refinement techniques & automating the processes
- Built **BI Accelerators**, including Validation Automator, PowerBI Metadata Extractor, PowerBI/Tableau Documenter
- Worked intensively on **Org Building** – Organized workshops; setup skill-based groups; established visualization COE

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

- **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% [Link](#)
- **FlatQuery Application:** Made a webapp which enables users to query 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 [Link](#)
- **Python 101 e-book:** Made an e-book (90+ Pages) where I write about Python, SQL etc. [Link](#)
- **Tableau Documenter:** Created a tool to automate the process of Tableau Data Dictionary Creation [Link](#)

TECHNICAL SKILLS

CERTIFICATIONS

- **Programming:** Python, JavaScript
- **Databases:** SQL, MongoDB
- **Visualization:** Tableau, PowerBI, Cognos
- **ETL:** Informatica, Alteryx, dbt
- **DataOps:** Github, Docker, K8S, Terraform
- **Others:** APIs, Streamlit, Excel, Tabular Editor, DAX Studio, ALM Toolkit
- **Google** Data Analytics Specialization
- **Tableau** Desktop Specialist Certified
- **Microsoft** Fabric Certification (DP600)
- **Microsoft** Azure DP 900 Certified
- **Alteryx** Certified Core Developer

ACHIEVEMENTS

OTHERS

- Featured on Times Square Billboard | [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