SAHIL CHOUDHARY



offiicalhksahil@gmail.com 🔇 9682537778





Jammu, India



bit.ly/sahil-github



Portfolio



WORK EXPERIENCE

Sigmoid Analytics, Bangalore | Senior Data Analyst

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
- Increased the dashboard performance speed by 66%; redesigned the dashboards for faster performance
- 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
- Reduced the documentation time by 99%; automated the Tableau data dictionary creation process

Ugam Solutions, Mumbai | Data Analyst

April 2021 – April 2022

- Improvised cross functional flow of data by migrating data inputs of 4 departments to cloud
- 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

- Assisted business team in customizing client landing pages and emailers for better target audience
- 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

Al Analysis Toolkit: Made a website which converts English sentences to code and vice versa

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
- Analytical tools: Tableau, PowerBI, Looker, dbt
- Others: AWS, GCP, Snowflake, Excel, APIs

- **Google** Data Analytics Specialization
- Microsoft Azure DP 900 Certified
- Alteryx Certified Core Developer

ACHIEVEMENTS

- **OTHERS**
- Published an Interactive Python **eBook** | Link
- Published White Papers in BI field | Link
- Sigmoid's Brilliant Beginner Award 2022
- Ugam's Reward 2021

- Educator @ Grow Data Skills
- Mentor @ CodeForkers
- Sense of creating impactful solutions
- Experience of Retail, CPG and Ecommerce domain

EDUCATION

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