# SAHIL CHOUDHARY



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Jammu, India



bit.ly/sahil-github



## Portfolio

**WORK EXPERIENCE** 



bit.ly/sahil-linkedin

## 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
- 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

- 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

Link Link

Link

- 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
•	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 ETL: Informatica, Alteryx, dbt

Others: AWS, GCP, Snowflake, Excel, APIs

- **Google** Data Analytics Specialization
- Microsoft Azure DP 900 Certified
- **Tableau** Desktop Specialist Certified
- PowerBI PL300 Certified
- Alteryx Certified Core Developer

#### **ACHIEVEMENTS OTHERS**

- Published an Interactive Python eBook | Link
- TableauNEXT2024 Awardee | Link
- 2x Sigmoid's Brilliance Awards
- Ugam's Reward 2021

- Educator @ Grow Data Skills | Link
- Top 1% Mentor @ Topmate | Link
- Published White Papers in BI field | Link
- Experience in Retail, Supply Chain & Ecommerce

#### **EDUCATION**

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