

SAHIL CHOUDHARY



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Jammu, India



Portfolio



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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

- 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

- Programming:** Python, JavaScript
- Databases:** SQL, MongoDB
- Visualization:** Tableau, PowerBI, Cognos
- ETL:** Informatica, Alteryx, dbt
- DataOps:** Github, Docker, K8S, Terraform
- Others:** Snowflake, APIs, Streamlit, Excel

CERTIFICATIONS

- Google** Data Analytics Specialization
- Tableau** Desktop Specialist Certified
- Microsoft** PowerBI Certification (PL300)
- Microsoft** Fabric Certification (DP600)
- Microsoft** Azure DP 900 Certified
- Alteryx** Certified Core Developer

ACHIEVEMENTS

- Published an Interactive Python eBook | [Link](#)
- TableauNEXT2024 Awardee | [Link](#)
- 2x Sigmoid's Brilliance Awards

OTHERS

- 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