Prayag Purohit

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Portfolio website | LinkedIn | Medium | Git

I am a results-driven data analyst with a background in Finance and Economics, supported by two postgraduate diplomas in Analytics. With one year of business intelligence experience at a FinTech start-up, I am proficient in SQL, Python, and data visualisation tools; my technical and non-technical skills paired with my business understanding make me a valuable asset for any data analysis roles.

Technical Skills: SQL | Python | Power BI | Tableau | Advanced Excel | AWS cloud | VBA | JavaScript

Certifications: AWS certified cloud practitioner | Google Professional Data Analyst Certification | 10+ Coursera certifications

PROFESSIONAL EXPERIENCE

Business Intelligence Executive (FinTech - Public Sector Banking),

India

Online PSB Loans

August 2022–July 2023

- Spearheaded cross-functional teamwork with Tableau developers, database engineers, and the product team to gather requirements, resulting in the delivery of high-impact dashboards that reduced support issues by 30%
- Initiated efficiency projects. For example, developed VBA scripts that could process 4 days' worth of manual work in 1 day.
- Worked closely with key stakeholders, including VPs of product and business development teams, to create dashboards and presentations that empowered data-driven decision-making.
- Regularly held meetings with the database and visualisation developers to ensure data integrity in ETL pipelines for the stakeholders

PROJECTS

Fitness Insight Hub - Link to writing

Skills: Power BI, Google Apps Script and REST API, Strava API, Postman, Git, Building ETL pipelines, Python

Engineered an ETL pipeline and dynamic dashboard, integrating data from four apps using APIs. Leveraging Power BI for data processing and modelling, I crafted key performance metrics and designed a comprehensive fitness insight dashboard. The dashboard acts as an insight hub for all my needs as a data-driven fitness progress observation.

Bike Share Data Analysis - Link to writing

Skills: SQL server, Tableau, Command Line, Creative writing

Combined, prepared and analysed over 10 million rows of data using Tableau and SQL server.

Blog post: I studied statistics so you don't have to! - Link to writing

Skills: Statistics, Creative writing

EDUCATION

Humber College

Toronto

Graduate Diploma in Business Insights and Analytics

2023-Present

Ahmedabad University

India

Bachelor in Business Administration (Dual Major: Finance and Economics)

GPA: 2.9/4.0

2018-2021