

## **PGDM-BIG DATA ANALYTICS**

# Rahul Fulwadhwa

25 Years | +91-8928233444 | rahul.fulwadhwa22b@gim.ac.in LinkedIn - https://www.linkedin.com/in/rahul-fulwadhwa Data Analysis Portfolio - https://rahuldf.github.io/portfolio

Professional Experience 14 Months

State Street HCL Services Pvt. Ltd. Analyst Nov '20 – Dec '21

- Part of the loan syndication team responsible for loan processing for major hedge funds in the US market.
- Participated in the transition process and successfully converted the client, resulted in increase of revenue by 10%.
- Processed and cleared a backlog of over \$10 million worth of past due wires.
- Prepared standard operating procedure documents for all BAU activities, trained 5+ new employees for loan syndication processing.
- Exercised effective task management, optimized BAU and achieved a reduction of 30% processing time.

Resident Tax Ltd. Fintech Associate (Part time) Oct '18 –Jan '20

- Maintained monthly KPI Report, added 10+ indicators and improved efficiency and task management by 15%.
- Performed data migration of 1000+ client data on a fresh CRM system. Managed client communication.
- Prepared a detailed Business Requirements Document and UI design for the Resident Tax App.
- Executed two small scale campaigns for the app with conversion of over 25+ clients.

#### **Academic Record**

PGDM – Big Data Analytics	2022 – 24	Goa Institute of Management, Goa	Pursuing
BBA (Finance)	2016 – 19	City Premier College, Nagpur	58.50%
HSC – Science	2014 – 16	USA Vidhya Niketan (CBSE)	63.20%
SSC – General	2013 – 14	USA Vidhya Niketan (CBSE)	72.20%

### **Academic Achievements & Certifications**

- · Data Analyst Associate, Microsoft, Ongoing
- Advanced SQL, Kaggle, Ongoing
- Analyzing and Visualizing Data with Excel, Microsoft, edX, 2020
- Diploma in Management Accounting, Chartered Institute of Management Accountants, 2018

### **Live/Academic Projects**

Analysing Olympic	Prepared a data-based drill down story on US gold medals using Power BI.
Dataset	Concluded, swimming is the highest gold medal sport in the US, with Michael Phelps being on top.
Tweet Analysis of "Bhumi NGO"	Trained a Latent Dirichlet Allocation (LDA) model on a dataset of tweets, used it to classify topics of new tweets scraped using SNS Scrape. Performed sentiment analysis of each new tweet using the RoBERTa model.
EDA of 2022 NYC	Analysed the CitiBike Data using DataBricks SQL, combined monthly data to form a table with over 25 million rows.
CitiBike Data	• Concluded, 1700 is the busiest hour, classic-bike - most preferred variant, "West St & Chambers St" is the busiest hub.
Portfolio Valuation	Computed Risk and Return of various stocks using historical annual closing price. Selected a portfolio with HUL & TCS.
	Achieved a return correlation of 10% and portfolio returns at 20.6%, with a risk of 18.7%
Analysing tags of	Compared the tags of different programming languages using Google BigQuery and Data Studio.
StackOverflow post	Concluded Python was the most used tag in recent years as it's a dynamic language and used for multiple tasks.
Automated Web-	Developed a web scraping script in Python to extract trending articles from Medium.com and stored them in a CSV file.
scrapping	Implemented the script as a GitHub Action workflow to automate the scraping process and update the CSV file daily.

# **Positions of Responsibilities**

Lead, Social Media Content Creation & Marketing, Learnathon, 2018 – Mentored a team of 5 and fetched an organic engagement of over 10K
people, achieved a footfall of over 4K people for the main event.

### **Extra-curricular Activities**

- Delivered a workshop on "How to place your Business on Google Maps" at Nagpur's biggest youth-oriented learning program named "Learnathon". Helped around 10 businesses to appear on Google Maps and increase their visibility.
- Revamped the streaming overlay for "RakaZone Gaming", YouTube Creator with 470K+ subscribers. Improved visibility of graphics.
- Advised a small-scale lady entrepreneur on cost reduction by using Activity Based Costing to help optimize costs by 10%.

### **Core Competencies**

Software Packages	Tableau, Microsoft Power BI, Google Looker Studio, MS Excel Macros
Programming	SQL, R, Python, SAS, JavaScript, HTML, CSS