Rahul Fulwadhwa | PGDM - Big Data Analytics (GIM)

Age - 25 Years | Mobile +91-8928233444 | Email - rahulfulwadhwa@yahoo.com
LinkedIn - linkedin.com/in/rahul-fulwadhwa | Data Analytics Portfolio - rahuldf.github.io/portfolio

Summary

Highly motivated and experienced Data Analyst with 2+ years of experience in leveraging advanced analytics techniques to drive business value. Proven ability to map customer behaviours, develop innovative analytical solutions, and improve business performance through actionable insights.

Summer Internship — 2 Months

ABP Network Pvt. Ltd.	Product Manager Intern	Apr 2023 - May 2023

OpenAI Integration with ABP CMS
- **Leveraged OpenAI API to design features** that **enhance productivity** and **streamline the publishing process**.
- **Implemented features** like a keyword generator, headline & lead generator, meta title, and description generator, resulting in a **15% reduction in content creation and publishing time** and a **10% improvement in SEO scores**.

Gaming Content Recommendation
- **Extracted session data** from Google Analytics and **preprocessed it using Python**.
- **Analyzed correlations** to identify games with low visit rates but high session times. **Recommended these games for increased visibility**, resulting in a **20% user engagement increase**, improved website performance & user experience.

Professional Experience — 30 Months

State Street HCL	Analyst	Nov 2020 - Dec 2021

- **Leveraged Power Query and Excel** skills to **extract and analyze data** from diverse sources**, generating actionable insights** for key stakeholders.
- **Created operational reports in Power BI** to **identify improvement areas** and **optimize resource allocation**, resulting in a **7% cost reduction**.
- **Coached 5 new hires** on data extraction, report building, data analysis fundamentals, and data visualization aesthetics.
- **Developed and implemented** a new, optimized reporting system leveraging Excel and Power BI to deliver **real-time insights** for business KPIs.

Resident Tax	Associate	Jul 2019 - Oct 2020

- **Managed communication** between various teams and stakeholders to ensure **efficient development** of the Resident Tax App.
- **Developed product dashboards and reports,** resulting in **25% faster decision-making** and **improved data accuracy by 15%.**
- **Generated over 1,000 leads** through the design and implementation of **targeted marketing campaigns** and **email content.**
- **Analyzed competitors and market trends** to design the user interface (UI) and wireframes for the Resident Tax App.

Projects

Car Resale Value Prediction App
- **Programmed a machine learning model** achieving **92% accuracy** through **optimization techniques like grid search CV**.
- **Deployed the model on a web application** to facilitate **easy price prediction** based on user-provided car details.

Sentiment Analysis for "Bhumi NGO"
- **Trained a Latent Dirichlet Allocation (LDA) model** to **classify topics** from scraped tweets using SNS Scrape. This enabled the NGO to **quantify stakeholder sentiment** across 3 key areas of their operations.
- **Further analyzed sentiment** using the RoBERTa model, providing **data-driven insights** for improved decision-making, strategic planning, and stakeholder engagement.

Financial Portfolio Optimizer
- **Programmed a portfolio optimization script** that calculates **optimal investment weights for up to 9 financial instruments in under a minute**. This tool empowers **individuals and organizations** to **maximize returns**, **minimize risks**, and **make informed investment decisions**.

Education

PGDM - Big Data Analytics	2022 - 2024	Goa Institute of Management, Goa	Pursuing
BBA - Finance	2016 - 2019	Nagpur University	69.20%
HSC - Science	2014 - 2016	USA Vidhya Niketan (CBSE)	63.20%
SSC – General	2013 - 2014	USA Vidhya Niketan (CBSE)	72.20%

Certifications

- Azure Data Scientist Associate, Microsoft, Ongoing
- Introduction to SQL, Kaggle, 2023
- Diploma in Management Accounting, CIMA, 2018

Achievements

- Lead, Digital Campaigns, Learnathon, 2018 - Led a team of 5, generating over 10,000 organic engagement and a footfall of 4,000 attendees.
- Senior Committee Member, Curio, 2022-2024 - organized 10 workshops, 4 competitions, and events centered around literature and creativity.

Skills

- **Advanced Analytics Techniques:** Machine Learning, Artificial Intelligence, Natural Language Processing.
- **Data Manipulation and Analysis:** Power Query, Microsoft Power BI, Tableau, SQL, R, Python, TensorFlow.
- **Business Intelligence and Reporting:** Azure, AWS, Google Cloud Platform, JMP, Tableau, Power Point.
- **Communication and Collaboration:** Excellent written and verbal communication skills; proficiency in liaising with cross-functional teams.