Rahul Fulwadhwa | PGDM - Big Data Analytics (GIM)

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

Summer Internship		2 Months
ABP Network Pvt. Ltd.	**Product Manager Intern**	**Apr'23 – May '23**

OpenAI Integration	• Designed features using the OpenAI API to enhance productivity and streamline the publishing process. • Proposed features – keyword generator, headline & lead generator, meta title, and description generator. • Implementation resulted in a 15% reduction in content creation and publishing time, 10% improvement in SEO scores.
Gaming Content Recommendation	• Identified and recommended games for improved visibility on GamesMasti.com by extracting sessions data from Google Analytics, preprocessing on Python & using correlation map to find games with less visits & high session time. • Recommendation increased the user engagement by 20%, improved the website performance & overall user experience

Professional Experience		30 Months
State Street HCL	**Analyst**	**Nov '20 – Dec '21**

- Performed a vital role in the loan syndication team – responsible for processing loans for multi-million-dollar hedge funds in the US market.
- Managed and cleared a backlog of over $10 million worth of past due wires, ensuring smooth operations and improved client satisfaction.
- Created standard operating procedure documents for all Business-As-Usual activities, trained 5+ new employees for loan syndication process.
- Introduced Power BI reporting, featuring a comparison graph between received and settled trades, helped identify performance gaps within teams.

Resident Tax	**Associate**	**July '19 – Oct '20**

- Assisted co-founder by efficiently managing schedules, coordinating meetings, handling communication with clients, shareholders and developers.
- Prepared Product Requirements Documents for multiple features, guiding development efforts. Served as a link for co-founders & app developers.
- Managed CRM systems, optimizing data for effective customer relations. Created campaign designs & email marketing, generated over 1,000 leads.
- Collaborated on UI design for the app, enhancing visual appeal, user-friendliness. Aligned UI with project vision, fusing feedback for optimal design.

Education

PGDM – Big Data Analytics	2022 – 24	Goa Institute of Management, Goa	Pursuing
BBA (Finance)	2016 – 19	City Premier College, Nagpur	69.20%
HSC – Science	2014 – 16	USA Vidhya Niketan (CBSE)	63.20%
SSC – General	2013 – 14	USA Vidhya Niketan (CBSE)	72.20%

Academic Achievements & Certifications

- Prompt Engineering for Generative AI, LinkedIn, 2023 – learned prompt writing techniques to generate high-quality, contextually relevant output.
- Introduction to SQL, Kaggle, 2022 – learned querying and manipulating data, creating and managing databases, write efficient and effective queries.
- Diploma in Management Accounting, CIMA, 2018 – learned about management accounting along with enterprise and financial management.

Projects

Sentiment Analysis of "Bhumi NGO"	• Enabled the NGO quantify sentiments of their stakeholders about different areas of work. 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. This data-driven approach provided valuable insights for decision-making, enhanced strategic planning, improved stakeholder engagement.
Analysing StackOverflow	• Compared the trend of different programming language tags using Google BigQuery and Google Data Studio. • Concluded Python was the most used tag in recent years as it's a dynamic language and used for multiple tasks.
Stock Price Forecasting	• Created a stock price forecasting project, enabling users to select from a list of stocks and predict their closing prices. • Trained a Stacked LSTM (Long Short-Term Memory) model on stocks' historical data, achieving accuracy of 75%.
Poem Generator	• Built a poem generator using Google's GenAI API, demonstrating different prompting techniques to improve results.
CitiBike Data EDA	• Consolidated monthly data using DataBricks SQL, creating a dataset with over 25 million points. Identified key insights.

Positions of Responsibilities

- 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 multiple workshops, competitions, and events centered around literature and creativity.

Extra-curricular Activities

- Delivered a workshop "How to place your Business on Google Maps". Helped over 10 businesses appear on Google Maps, increase online visibility.
- Revamped broadcast overlay for "RakaZone Gaming", YouTube Creator with 495K+ subscribers. Developed JS alerts, enhancing user engagement.
- Helped a small-scale entrepreneur reduce costs by 15% using Activity Based Costing, increasing profitability and improving financial sustainability.

Core Competencies

Software Packages	• Tableau, AWS, Azure, Microsoft Power BI, Power Point, SAS, Google Looker Studio, Excel, GCP, JMP, GitHub
Programming	• Python, SQL, R, TensorFlow, DAX, JavaScript, HTML, CSS, PyScript