

Rahul Fulwadhwa

Age - 25 Years | Email - rahulfulwadhwa@yahoo.com

LinkedIn - <https://www.linkedin.com/in/rahul-fulwadhwa> | Data Analytics Portfolio - <https://rahuldf.github.io/portfolio>

Summer Internship		2 Months
ABP Network Pvt. Ltd.		Product Manager Intern
		Apr'23 – May '23
OpenAI Integration	<ul style="list-style-type: none">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, 20% improvement in SEO scores.	
Gaming Content Recommendation	<ul style="list-style-type: none">Identified and recommended games for improved visibility on GamesMasti.com by extracting sessions data from Google Analytics, preprocessing on Python and using correlation map to find games with less visits and high avg. 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
<ul style="list-style-type: none">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		Fintech Associate
		July '19 – Oct '20
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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”	<ul style="list-style-type: none">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.
Financial Portfolio Optimiser	<ul style="list-style-type: none">Developed a portfolio optimization script to calculate optimal weightages for up-to 9 securities under 30 seconds.Use Case – for individuals/organizations to maximize returns, minimize risks, and enable informed investment decision.
Stock Price Forecasting	<ul style="list-style-type: none">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	<ul style="list-style-type: none">Built a poem generator using Google's GenAI API, demonstrating different prompting techniques to improve results.
CitiBike Data EDA	<ul style="list-style-type: none">Consolidated monthly data using DataBricks SQL, creating a dataset with over 25 million points. Identified key insights.

Positions of Responsibilities	
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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	<ul style="list-style-type: none">Tableau, AWS, Azure, Microsoft Power BI, Power Point, SAS, Google Looker Studio, Excel, GCP, JMP, GitHub
Programming	<ul style="list-style-type: none">Python, SQL, R, TensorFlow, DAX, JavaScript, HTML, CSS, PyScript