Contact Info

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Technologies

- SQL
- Python
- Tableau
- R
- Spark
- PowerBI
- Hive
- Pydash

Platforms & Services

- Azure
- ADLS
- DataBricks
- Datafactory
- Azure Synapse SQL
- Jira
- Pycharm & Jupyter
- Logic apps

Technical Skills

- Exploratory Data Analysis
- Clustering Techniques
- Classification Techniques
- Linear Programming
- Data Modelling
- Data Visualizations
- Hypothesis Testing
- Regression Techniques
- Feature Selection

Business Knowledge

- Consumer Packaging Goods
- Tech and Product Analytics
- Retail
- BFSI

General Skills

- Client Engagement
- Project Management
- Problem Solving
- Learning Over Knowing
- Solution Designing
- Decision Sciences
- Team Building
- Leadership
- Agile/Waterfall Practices

Recognitions

- 2 Spot Awards for contributions to the projects

AMAN PAUL

Decision Scientist

Empowering the fortune 500 companies to enable data driven decision making. An enthusiastic analytics professional, with around 4 years of experience working with clients across the domains of Technology and CPG. Helping businesses leverage the power of data with core proficiency in Product and Data Analytics. Proficient in translating business requirements into detailed analytical projects resulting into business taking data informed decisions.

Experience

Tesco | Senior Applied Data Scientist | 2023 - Present

- Worked in close collaboration with Tesco's category managers to develop a Tableau report for conducting competitor benchmarking. Utilized data from Kantar and Circana sources to analyze market share dynamics
- Designed and implemented a comprehensive customer connect management tool using PyDash. This tool streamlined data capture and booking processes, resulting in an annual time savings of 500 hour

Mu Sigma | Manager - Data Scientist | 2022 - 2023

Tech | Fortune 20 American Multinational Technology Corporation

- **Growth Analytics Team**
  - Collaborated closely with the growth team to develop an email domain-based segmentation strategy for an EdTech platform. This segmentation was instrumental in assessing marketing impacts, feature launch impact, and market penetration across diverse domains, regions, and grade levels, spanning various stages of the customer funnel
  - Helped the business to crack the code of onboarding along with various factors affecting it using univariate and multivariate analysis. The business was able to improve their onboarding percentage from 3% to 8%
  - Conducted numerous comprehensive feature impact analyses employing descriptive and diagnostic analytics techniques. These analyses were instrumental in providing the growth team with a clear understanding of immediate effects of new features at various stages of the customer funnel
  - Created a holistic business scorecard, encompassing acquisition, onboarding, and engagement metrics. Responsibilities included metric development, threshold setup, Power BI report creation, and Azure cloud services automation
  - Lead a team of 13 professionals in a time-sensitive migration project from Redshift to Synapse SQL Pool. Successfully automated and optimized both frontend and backend processes for 9 reports, resulting in a remarkable reduction in delivery time from 6 days to 5 hours

Mu Sigma | Decision Scientist | 2019 - 2022

CPG | Fortune 50 American Multinational CPG Corporation

- **Supply Chain Team**

  Customer Quota Project:
  - The customer quota, resulted in an impact of $3.3 million in sales and earning recognition from the client company as one of their top global projects
  - Collaborated closely with the supply chain team to develop a web-based tool using the Azure tech stack, streamlining Quota Management by consolidating data sources and drastically reducing report delivery time
  - Automated the tool's report view, monitoring multiple KPIs and metrics to enhance Quota Plan adherence and identify areas for improvement
  - Designed a linear programming framework (Pulp optimizer) to recommend quota plans, resulting in a substantial NSV increase for 86% of the items

- **Commercial Analytics Team**

  Prime Costs Tracking Project:
  - Designed and implemented a Power BI-based reporting tool for comprehensive metric tracking, encompassing Inflation, PPV, Recipe Cost, and Consumption across the entire EU market and all market segments.
  - The tool integrated data from multiple sources and orchestrated the solution pipeline via Azure cloud services.
  - This initiative streamlined the monitoring of raw materials and packaging by significantly reducing report creation time. It facilitated swift bargaining insights for the Finance team and expanded scenario modeling capabilities for the R&D team

Education

Bachelor of Engineering in Electronics (2015 - 2019)

Ramdeobaba College of Engineering, Maharashtra, India with a CGPA of 7.0