# VANSHIKA JAIN

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Results-driven management professional with ~4 years of experience in global tech companies and strong background in Data Science & Analytics. Experienced in building user-centric solutions, cross-functional collaboration and aligning product vision with technical roadmaps. with an ability to adapt quickly in ambiguous scenarios and thrive in fast-paced environments.

#### **WORK EXPERIENCE**

L'Oréal (L'Oréal Beauty Tech: Global pioneer in driving cutting-edge beauty innovation with technology and data) CRM Data Program Manager • Paris, France • Jan 2024 - Aug 2024

- Led EMEA Data Acquisition Program, working with marketing SaaS, expanding to 15 countries & 12 brands in eight months
- Collaborated with cross-functional teams to define product roadmap for Data Acquisition program, introducing 5 new feature evolutions and automated GDPR compliance process, eliminating manual errors and improving product satisfaction.
- Optimized Data Acquisition Program budget, identifying opportunities for 20% cost reduction without performance loss.
- Developed a new dashboard for B2B audience and improved data quality of existing dashboard for B2C audience of the Data Acquisition marketing products, enhancing program KPI monitoring.

Technologies Used: GCP, Looker, Airflow, Azure, Salesforce & Adobe Analytics, ServiceNow, Python, SQL, MongoDB

### Business Analyst • Paris, France • Jul 2023 - Dec 2023

- Managed offshore resources and cross-team collaborations for Data Acquisition Program, boosting SLA adherence by 150%.
- Streamlined project tracking for Loyalty Program with agile methods, enhancing in-house product adoption and scalability. Technologies Used: Jira, Canva, Postman, Excel, GanttCharts, Risk Matrix, SQL, MongoDB, GCP, SWOT Framework

**VESTIAIRE COLLECTIVE** (Largest Second-hand Luxury Ecommerce Platform in France)

### Research Data Scientist and Analyst • Paris, France • Jan 2023 - Jun 2023

- Developed Tableau dashboards, analysing 200M+ consumer records to uncover key user behavior and revenue trends.
- Collaborated with teams in Paris & Singapore to engineer a CLTV-based ML model for precise customer segmentation, enabling targeted voucher marketing for products, contributing to 20% growth in retention rates and €1M boost in revenue.
- Built a company-wide insight delivery Flask web app, improving technical and non-technical stakeholder communications. Technologies Used: Python, Big Data analytics, Spark, Tableau, Machine Learning, Predictive Modeling, Figma, Flask

### **ION TRADING PVT. LTD.** (Global fintech industry leader)

## Software Developer and Analyst • New Delhi, India • Aug 2020 - Jul 2022

- Coordinated with cross-functional teams across 5 global locations to define product vision and enhance product functionality for financial trading platform (Tradeweb) APIs, aligning business needs with technical feasibility.
- Led monthly market research to improve product line features for EU & US trading, focusing on data governance & quality.
- Managed 20 core API products, with agile and CI/CD practices, ensuring stakeholder alignment and end-user satisfaction.
- Developed PowerBI dashboard for trade performance monitoring to analyse product functional improvements and ROI. Technologies Used: C++, C#, SQL, Snowflake, PowerBI, Git, Jenkins, VS Code, Jira, Confluence, RACI Framework

#### **EDUCATION**

### Master's in Data Science and Business Analytics • Aug 2022 - Jan 2024

ESSEC Business School & CentraleSupélec - Université Paris-Saclay • Paris, France • Double Major

### Bachelor Of Technology Computer Science Engineering • Aug 2016 - Sep 2020

Guru Gobind Singh Indraprastha University • New Delhi, India

### **SKILLS**

Product Management: Requirements Elicitation, Agile methods (Scrum, Kanban), RACI & SWOT Framework, ROI Analysis, Communication & Design: Jira, Microsoft 365, Google Workspace, Slack, Confluence, Figma, AdobeXD, Miro, Visio, Canva Data Analytics: Python, SQL, MongoDB, Statistical Modeling, Regression Analysis, Descriptive analytics, A/B testing Data Science: Python Advanced (Tensorflow, Keras, Pyspark, Sci-Kit Learn), Predictive Modelling, Time-series analysis BI & Cloud: Looker, Tableau, PowerBI, Advanced Excel, AirFlow, Spark, Snowflake, GCP (BigQuery, Dataflow), Azure Programming, Web & DevOps: C++, C#, JavaScript, Flask, Streamlit, Git, Jenkins, Visual Studio Code Language Proficiency: English (Bilingual and Professional), Hindi (Native), French (A2+)