# **Ruchith Kapoor**

ruchithkapoor@gmail.com | (437) 973-2103 | www.linkedin.com/in/ruchithkapoor | Portfolio

# Work Experience

## **Business Analyst Intern** at **The Sparks Foundation** - Remote

Oct 2024 - Dec 2024

- Banking Credit Card Analysis: Developed Power BI dashboards for customer spending insights and delinquency tracking, improving financial reporting efficiency.
- SQL-Based Data Analytics: Conducted risk segmentation analysis and predictive modeling, optimizing portfolio monitoring.
- Cross-Functional Collaboration: Engaged with key business stakeholders to define reporting needs and enhance decision-making through BI solutions.

## **Business Intelligence Analyst** at CodSoft – India

June 2021 - Nov2022

- **Inventory & Demand Forecasting:** Developed Power BI dashboards tracking inventory trends, product availability, and supply chain efficiency, reducing stockout occurrences by 15%.
- Operational & Sales Analytics: Conducted SQL-driven analysis of sales trends, purchase orders, and order fulfillment rates, improving forecast accuracy by 12%.
- ETL & Data Integration: Designed SQL-based ETL pipelines and Power Query transformations, reducing manual reporting time by 50% and improving data accuracy by 20%.
- **Product Flow & Order Management:** Optimized real-time inventory reporting, ensuring on-time order fulfillment and tracking logistics KPIs for supplier management.
- Stakeholder Collaboration & Executive Reporting: Partnered with transportation, merchandising, and procurement teams, improving reporting accuracy by 35%.

#### Certification

- Microsoft Certified: Power BI Data Analyst Associate (PL 300) Gained expertise in data visualization, DAX optimization, and Power BI architecture.
- Entry Certificate in Business Analysis | IIBA Developed expertise in requirements gathering, process mapping & workflow automation.
- Salesforce Associate Certification Gained in-depth knowledge of CRM functionalities, reporting, and data management for workflow efficiency.

## **Skills**

- **Technical Skills:** Power BI, SQL, MS Excel, DAX, M Query, Power Query, Data Warehousing, Data Modeling, ETL, Forecasting, Inventory Optimization, Supply Chain Analytics, Tableau, SharePoint, Snowflake.
- Inventory & Business Analytics: Demand Forecasting, Order Fulfillment, Business Process Optimization, KPI Tracking, Product Flow Management, Supplier Relationship Management, Business Intelligence Governance.

# Projects Portfolio

- Operational Efficiency & KPI Analysis (Power BI, DAX, SQL, RLS): Developed enterprise BI dashboards tracking \$2.5M monthly sales, 1,500 metric tons inventory, and real-time production KPIs, reducing inventory waste by 15%. Optimized SQL queries and Power BI data models, reducing dashboard refresh time by 35% and improving data retrieval efficiency.
- RBC Bank Churn Analysis: Built Power BI dashboards integrating SQL pipelines and event tracking, improving churn prediction accuracy by 20% and increasing customer retention by 15%, leading to optimized marketing strategies. Built advanced segmentation models with DAX, RLS, and Power BI Service, enhancing data security and predictive modeling accuracy.
- Retail Demand Forecasting (Power BI & SQL): Developed a forecasting model tracking sales trends & replenishment cycle, improving forecasting accuracy by 15%.

#### **Education**

Sault College Of Applied Arts & Technology, Toronto

Jan 2023 – Aug 2024

Post Graduation Diploma in Global Business Management

Concentration 1: Business Analysis, Concentration 2: Project Management, Concentration 3: Supply Chain & Logistics Courses: Business Process Management, Business Development, Supply Chain Optimization, Operational Management