#### Swati Kumari

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#### **OBJECTIVE**

MBA and MSIS candidate with 4+ years of cross-functional leadership and business analysis experience, specializing in product strategy, stakeholder engagement, and agile project management. Adept at identifying business needs, managing initiatives from concept to execution, and translating data insights into growth strategies. Passionate about building customer-centric products that drive innovation and impact.

### **EDUCATION**

### **Iowa State University, Ames, Iowa**

Aug 2022 - May 2025

- Management of Business Administration (MBA with specialization in Leadership)
- Master of Science in Management Information Systems (STEM)
- Graduate Certification in Business Analytics

#### PROFESSIONAL EXPERIENCE

Data Science for Public Good- Community and Economic Development, Iowa State University Extension and Outreach
Graduate Research Fellow- Product -Led data Strategy

May 2023- July 2023

- Led cross-functional data science teams using Agile to develop strategies for Iowa's local food systems.
- Leveraged Python, SQL, and JIRA-based workflows to build data pipelines, dashboards, and machine learning-driven analyses for actionable insights.
- Collaborated with the Iowa Dept. of Human Rights and AgMRC to align product outcomes with stakeholder needs.

#### Accenture, India

## **Business Analyst -Google Fi**

June 2018 - Sep 2021

- Built BI dashboards and designed A/B tests to optimize marketing initiatives, achieving a 70% increase in campaign conversions.
- Collaborated with cross-functional teams to refine product features and drive data-based decisions of marketing strategies.

### **Business Operations Analyst**

Feb 2016 – May 2018

- Led process improvements using Lean Six Sigma.
- Created operational KPIs and real-time dashboards (in Tableau and Power BI) to monitor project health, track business outcomes, and inform leadership decisions.
- Streamlined operations and reporting, collaborating with stakeholders to implement scalable, data-driven solutions.

### **SKILLS**

**Languages**: Python, R, SQL, HTML5

Analytics & Tools : Tableau, Power BI, RapidMiner, ArcGIS, SAS, Git, Scikit-learn, Pandas, NumPy, Matplotlib, Quarto Methods & Techniques : Machine Learning Models, Data Visualization, Predictive Analytics, A/B Testing, Statistical Analysis

**Business Strategy**: Stakeholder Management, Strategic Planning, Market Research

Project Management : Agile, Scrum, JIRA, Trello, Microsoft Project

**Leadership** : Team Leadership, Cross-functional Collaboration, Change Management

#### **PROJECTS**

# **Supply Chain Optimization with LLM**

Jan 2024 – Mar 2024

- Developed a supply chain optimization workflow incorporating Large Language Models (LLMs) and Kaggle datasets to identify trends and recommend data-driven improvements.
- Built predictive analytics pipelines to forecast demand, optimize inventory, and streamline logistics planning.

## LEADERSHIP EXPERIENCES

### MBA Ambassador, Ivy College of Business

Aug 2023- Present

- Developed and delivered program presentations and recruited prospective MBA students.
- Promoted the school's leadership and product-oriented curriculum through peer mentorship and events.

College of Business Chair- Graduate Professional Student Senate (GPSS), Iowa State University

Aug 2022- present

- Led departmental initiatives and student advocacy efforts in collaboration with the Dean.
- Ensured governance compliance and facilitated communication across university leadership.

# **TCU Supply Chain Case Competition**- Texas

Feb 2024

• Participated in the TCU Supply Chain Case Competition, collaborating with a multi-disciplinary team to analyze real-world data and propose strategic, data-driven solutions.