Kamna Surjani

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SUMMARY

Information Systems graduate with skills in SQL, Tableau, and Python. 5+ years of experience as a Business Analyst, turning complex datasets into actionable insights. Aspiring to drive data-informed decisions and improve business processes as a Data Analyst.

EDUCATION

Master of Science - Information Systems Management

August 2023 - July 2024

W. P. Carey School of Business at Arizona State University, AZ

GPA: 4.0/4.0

Relevant Coursework: Big Data Analytics, Business Data Visualization, Cloud Deployment and Management, Project Management

Bachelor of Engineering - Computer Engineering

June 2014 - June 2018

Gujarat Technological University

SKILLS & CERTIFICATIONS

- Tools & Techniques: Tableau, Power BI, Lucidchart, Balsamiq, Visio, Figma, A/B Testing, Hypothesis testing.
- Programming & Development: Python (Pandas, Numpy, Matplotlib, Seaborn), SQL (MySQL, PostgreSQL), C, AWS (EC2, S3, RDS, Lambda), Azure, Machine Learning, Agile/Scrum, AWS, Advanced Excel (VLookup, VBA, Macros, Pivot Tables).
- Certifications: Python Basics for Data Science by edX, Cloud Architecture by AWS, Lean Six Sigma Foundations.

PROFESSIONAL EXPERIENCE

Product Manager - Local Grown Salads

September 2024 - Present

- Set up and defined Agile projects using Jira, implementing change management practices, backlog prioritization, user stories, acceptance criteria, and sprint management, resulting in a 30% improvement in team productivity.
- Developed product roadmaps, structured epics, and coordinated with stakeholders to deliver process-specific training, reducing management time by 25%.

Business Analyst - Corpository - A Yubi Company

January 2022 - February 2023

- Served as a liaison between business and technical teams, gathering and defining business requirements, creating technical documentation, and developing wireframes to improve processes, resulting in a 50% increase in project efficiency.
- Championed cross-functional collaboration to implement change strategies, translating requirements into actionable insights and ensuring data quality assurance to align with business objectives.
- Coordinated solution development, managed change requests, and streamlined process-specific releases, reducing delivery time by 20% and driving \$0.5M in annual cost savings.
- Executed analytics-based enhancements and supported product launches, boosting deliverables by 40% across 20+ initiatives.

Business Analyst - AlmaShines Technologies Pvt.Ltd

July 2018 - December 2021

- Analyzed large data to identify key trends across customer acquisition teams, optimizing Go-To-Market strategies through data-driven insights and developed metric-based solutions by mapping 30+ customer requirements to product features.
- Leveraged analytics to streamline processes and enhance user experience, driving strategic decisions. Tracked and resolved 50+ technical issues, facilitated 30+ roadmap decisions, and achieved 95% stakeholder satisfaction through feedback sessions.
- Led user acceptance testing (UAT) for new features, delivering 20+ actionable reports using Tableau and achieving 90% of KPIs by enhancing senior management's understanding of performance metrics.
- Directed the 'ATOM' project, leveraging data insights to onboard 50+ NIRF-ranked institutes, increasing conversion rates by 50% monthly and generating \$1M in annual revenue.

PROJECT EXPERIENCE

Machine Learning for Business Professionals Project - Credit Default & Titanic Survival Analysis

Jan 2024 - March 2024

- Developed supervised machine learning models in Python to predict credit card defaults (82.92% accuracy on 30,000 BestCard accounts) and Titanic survival (85% accuracy using age, gender, and class).
- Utilized algorithms like Decision Tree, Bagging, Boosting, Random Forest, and Logistic Regression, identifying high-risk accounts, cutting default rates by 20%, and saving \$1.5M.Enhanced Titanic survival model, leading to estimated savings of \$2M.

Business Data Visualization Project - Data Visualization of Airbnb's Market

October 2023 - December 2023

- Utilized Tableau to analyze and visualize Airbnb data from 45,000+ listings across New York City, identifying key insights such as peak booking periods and popular neighborhoods.
- Built a user-friendly dashboard revealing pricing trends, leading to data-driven targeting that increased occupancy by 15% in underperforming areas and projected \$500K in annual ROI Improvement through real-time pricing adjustments.