Aman Sharma

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EDUCATION

2024 - 2025 University of California, San Diego, California

Master of Science, Business Analytics

Relevant Courses: ML and Predictive Analytics, SQL+ETL, Customer Analytics, Marketing Analytics

2021 - 2024 Panjab University, Chandigarh, India

Bachelor of Arts (Honors) Economics

Grade: A+ (First Division), 99%ile in Algebra, Calculus, Statistical Methods

BUSINESS EXPERIENCE

2024 URBAN COMPANY, CHANDIGARH, INDIA

A \$3.5B leading technology service platform with 12M+ customers in 60+ cities in India Management Associate

- Administered a cluster of 200+ partners across 4 major cities, oversaw daily Excel database covering 10+ suppliers and ensured smooth functioning of city sales activities by onboarding new partners
- Identified operational bottlenecks and implemented risk mitigation strategies to enhance daily service acceptance for tier 2 cities, resulting in a 30% reduction in customer request loss percentage
- Leveraged MySQL database to balance 15+ key operational metrics, enhancing overall performance of the North Indian cluster by 23% and leading to an increase in overall onboarding in the quarter
- Managed a budget of \$100K and achieved a 10% cost savings without compromising service quality which helped in launching 5 new service zones, increasing market share by 15% within six months

2023 HAFED, PANCHKULA, INDIA

Largest apex cooperative federation of Haryana State in India for over 70+ years Business Analyst

- Utilized Random Forest regression analysis to forecast market performance of 12+ consumer-based food products, improving overall model accuracy of market projections by 20%
- Synthesized detailed market performance reports using Tableau to help develop innovative ad campaigns for 23+ clients resulting in a 35% increase in overall customer engagement and customer retention
- Spearheaded the development of a centralized content database by designing automated scripts for CRM data extraction using Python which streamlined the formatting process to transform raw customer data reducing manual processing time by 50%

2023 ARTH PARKASH, CHANDIGARH, INDIA

North India's unique newspaper with 500K+ circulation recognized for commitment to excellence Junior Data Analyst

- Utilized Python Pandas for advanced data manipulation, optimizing decision-making for daily logistics operations involving 9,000+ data points, leading to a 15% improvement in operational efficiency
- Conducted market research projects by analyzing and visualizing consumer behavior using PowerBI driving insights for compliance tracking, and process mapping across 4 North Indian states
- Collaborated with cross-functional teams to identify data needs, involving data from 85,000+ daily online readers, utilized Excel and SQL for data cleaning processes to support informed editorial decisions

ADDITIONAL INFORMATION

Leadership

- Co-Founder, Rady Consulting Club, Rady School of Management: Established a club that enhanced critical skills development, positively impacting 120+ members through strategic initiatives
- Organized 4+ Entrepreneurship Bootcamps for school students, partnering with top technology (IITs) and management (IIMs) institutions of India as the Bootcamp Coordinator for ERDC
- Led a newsletter targeting current students as well as over 1500+ alumni hence facilitating effective communication as Student Head of Alumni Cell

Projects

- Author, Spotify Song Recommendation: Designed an interactive Tableau dashboard to analyze song attributes and user preferences, along with a recommender GUI using Python using trend analysis
- Author, Intuit QuickBooks Upgrade Prediction: Developed a predictive model using logistic regression and neural networks to identify small businesses likely to upgrade, optimizing Intuit's wave-2 marketing campaign and improving targeted outreach efficiency

ICT

Advanced MS Excel, Tableau, Power BI, Python, SQL, R, MATLAB, Gretl, Hadoop, PySpark, Git

Certifications

Economic Policy-Making Specialization (Coursera), Game Theory (Coursera), Google Data Analytics (Coursera), SQL (DataCamp), Python (Udemy & DataCamp), Advanced Microsoft Excel (Udemy)

Core Skills Languages PowerPoint, Operations, Client Management, CRM, Agile Planning Systems Hindi (native), English (fluent), Punjabi (fluent)