

## SUMMARY

Results-driven **Business Analyst** with 3+ years of experience transforming and **mining large-scale data** into strategic insights that drive business decisions. Adept at implementing self-serve **analytics platforms** and automated dashboards using Tableau, **QuickSight**, and **Excel**, while leveraging **SQL** for deep-dive analysis including **financial analysis** and **KPI development**. Skilled in partnering with **cross-functional stakeholders** and **engineering teams** to build scalable reporting solutions.

## SKILLS

**Programming & Data Analytics:** Python, SQL, R programming

**Data Visualization:** Tableau, Amazon QuickSight, Looker, Executive Dashboards, Reporting Automation, Data Storytelling

**Business Analytics:** A/B Testing, Experimentation, Hypothesis Testing, KPI Definition, Product Analysis, Funnel & Conversion Analytics, Root Cause Analysis, Trend & Cohort Analysis, Customer Segmentation, Predictive Modeling, Statistical Testing

**Data Infrastructure:** Snowflake, MySQL, ETL Processes, Data Modeling, Data Warehousing, Data Governance, Git

**Financial Analytics:** Financial & Operational Analytics, Global Marketplace Metrics, Seller Behavior Insights, eCommerce Data Analytics, Startup Growth Strategy, Data-Driven Decision Making

**Soft skills:** Stakeholder Management, Cross-Functional Collaboration, Strategic Communication, Problem Solving, Critical Thinking, Entrepreneurial Mindset, Self-Starter, Thrives in Ambiguity, Fast Execution, Attention to Detail

## EDUCATION EXPERIENCE

**Master of Science, Business Analytics**

The University of Texas at Dallas

**3.7/4.0 GPA – Recognition**

August 2022 – May 2024

• Certified specializations: Applied Machine Learning, Healthcare Information Technology

**Bachelor of Technology, Electrical Engineering – Finance**

**3.5/4.0 GPA – First Class**

Nirma University, India

August 2017 – May 2021

## WORK EXPERIENCE

**Project Manager, Sixt Rent a Car LLC, Tulsa, Ok**

**March 2025 – May 2025**

- Optimized operational workflows using **SQL** and **AWS** across 8+ states, reducing license processing time by 30% and boosting data reliability through automation.
- Partnered with the Robotics team to implement **predictive, bot-triggered compliance alerts** and **automated communications**, cutting coordination time by 40%.
- Executed **data-backed cost-benefit analysis** and negotiated with state DMVs and agencies, reducing vendor costs by 15% and improving **business intelligence** for strategic planning.
- Centralized process documentation and **metadata definitions**, enhancing cross-team data accessibility and alignment with regulatory requirements.

**Analyst, Holiday Channel, Chandler, Az**

**September 2024 – February 2025**

- Designed and launched interactive **Tableau** dashboards to track key business metrics and align product performance with strategic goals, driving a 25% increase in user engagement.
- Queried large datasets in **Snowflake SQL** to surface actionable insights, improving stakeholder visibility into **operational KPIs**.
- Utilized **Python** for **automation** and **statistical analysis**, identifying product feature enhancements projected to contribute \$1M in ARR.
- Collaborated cross-functionally with **engineering** and **business teams** to streamline the delivery of a mobile app, leading to a **10% reduction in product delivery timelines** and improving **project management** and **product development efficiency**.

**Strategic Consultant, R systems, Dallas, Tx**

**May 2024 – July 2024**

- Developed a comprehensive **Go-to-Market Strategy** for a **HealthTech** client's new **Mental Wellness app**, identifying **target customers**, **pricing strategies**, and assessing **product-market fit**, leading to an estimated **20% increase in market penetration** and **revenue growth**.
- Conducted in-depth **competitive analysis**, **market research**, and **user behavior analysis**, visualizing insights in **Tableau** from over 50 users to refine product features and support **CRM**, potentially increasing **differentiation opportunities** by 15%.
- Integrated **trend forecasts** and sales models using **Excel**, tracking and analyzing user behavior to provide actionable insights that ensured the successful development and launch of new features, driving a **15% increase in user engagement** and **customer retention**.

**Graduate Teaching Assistant, The University of Texas at Dallas, Richardson, Tx**

**January 2024 – May 2024**

- Instructed graduate-level courses in Database Foundations and Applied Natural Language Processing, imparting to **150+ students** acumen in database management, a strong understanding of **ETL processes**, business communication, and a **problem-solving** mindset.

**Business Analyst, ALB Stock Broking, India**

**January 2021 – July 2022**

- Conducted **root cause analysis** to identify inefficiencies in **portfolio management workflows**, executing strategic initiatives that enhanced **services**, resulting in a **15% increase in client acquisition** and a **10% boost** in overall **trading volume** and **revenue growth**.
- **Automated Tableau dashboards**, improving **portfolio visibility** by 20%, enabling faster **client decision-making** on KPIs and **market trends**, enhancing **data visualization** and **business intelligence** capabilities.
- Collaborated cross-functionally using **JIRA** to streamline internal processes, resulting in a **30% reduction in service response time** for client queries, and optimized **client investment outcomes** by leveraging **Python** for **data processing** and **forecasting**.

## CONSULTING EXPERIENCE

**Student Consultant Data Analyst, Conagra Brands, Chicago, Il**

**January 2023 – May 2023**

- Boosted revenue potential by **5%** through sales analysis and forecasting using **Python**, **Alteryx**, creating custom dashboards in **Tableau**, and supporting change management with **agile** methodologies. Communicated KPIs to business stakeholders.

## CERTIFICATIONS

Alteryx Micro Credential | Google Data Analytics | Google Project Management | AI for everyone | SQL |

## PROJECTS

- Analyzed historical sales data using **SQL** and **Power BI**, improving sales forecasting accuracy by **20%** and increasing **revenue prediction** precision by **15%** by identifying key seasonal trends and demand fluctuations.