

ESHAAN ARORA

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EXECUTIVE SUMMARY

Results-driven analyst with 3+ years of experience transforming data into business insights across financial services, hospitality, compliance, and operations. Skilled in SQL, Python, Tableau, and Power BI with a strong track record of translating complex datasets into actionable recommendations. Adept at working cross-functionally and communicating insights to support executive decision-making. PSM I certified.

EDUCATION

The University of Texas at Austin - McCombs School of Business | Austin, TX

May 2025

Master of Science, Business Analytics

Florida State University | Tallahassee, FL

July 2021

Bachelor of Science, Finance and Economics

EXPERIENCE

Royal Caribbean Group - Revenue Strategy Analyst | Miami, FL

October 2025 - Present

- Analyzed promotional campaign performance across multiple products, measuring ROI to optimize marketing spend and revenue growth
- Built business cases, financial models, and data pipelines to evaluate revenue initiatives, utilizing tools and languages such as Databricks, Azure, and PySpark, and collaborating cross-functionally with Sales and Marketing teams to support \$400M+ annual revenue targets
- Designed dashboards tracking KPIs related to occupancy, yield, and demand trends to improve decision-making and forecast accuracy
- Supported commercial planning processes by identifying revenue optimization opportunities and presenting actionable recommendations

SS&C, Inc - Associate Quantitative Financial Data Analyst Intern (MSBA Capstone) | Austin, TX

December 2024 - May 2025

- Improved executive response times by 45% by creating an intelligent financial assistant, enhancing information access for leadership teams
- Automated reporting workflows and reduced manual data consolidation efforts by 65% through ETL pipeline development
- Designed a predictive analysis tool using Python and LLM APIs that assessed macroeconomic risk factors, reducing risk assessment workload by 40% while improving forecast accuracy by 25%

Fidelity National Information Services, Inc (FIS) - Senior Audit and Risk Analyst | St. Petersburg, FL

September 2021 - June 2024

- Led 10+ quarterly data-driven audit engagements across operations and IT, identifying \$1mm+ in inefficiencies and risk exposures
- Strengthened enterprise compliance by identifying over 100 high-impact data security and compliance gaps through anomaly detection, reducing vulnerabilities by 35% while utilizing tools like SQL, Python, and Excel
- Translated complex data findings into executive-level audit reports that drove strategic risk mitigation decisions, reducing compliance gaps by 50% YoY and establishing new data governance standards
- Performed data analysis on enterprise datasets to identify control failure patterns, improving early risk detection by 40%

Florida Department of Economic Opportunity - Program Analyst Intern | Tallahassee, FL

March 2021 - July 2021

- Migrated a \$50mm loan program to Salesforce, implementing dashboards and reporting to streamline loan administration by 30%
- Analyzed repayment trends and refined procedures, cutting approval time by 50% without sacrificing risk standards
- Designed and executed ETL processes to migrate 5,000+ municipal bond records to Salesforce, improving data accessibility and reduced stakeholder reporting requests by 65%

TECHNICAL PROJECTS

Financial Market Dashboard and Data Aggregation Tool - Personal Project | Austin, TX

December 2024

- Developed a comprehensive dashboard and data pipeline using Yahoo Finance API to monitor real-time financial indicators, including stock indices, commodities, bond yields, and cryptocurrencies
- Automated market data retrieval and formatting to streamline reporting and eliminate manual entry across multiple asset classes
- Supported timely investment decision-making and business reporting with clear, accessible visualizations and live updates

TECHNICAL SKILLS

- Business Analysis:** Requirements Gathering, Process Improvement, Risk Assessment, Stakeholder Management, Strategic Modeling
- Data Analysis:** SQL, Python (Pandas, Numpy, Tensorflow, Pytorch, Scikit-Learn), PySpark, R, Excel, Tableau, Power BI, Statistical Analysis
- Tools & Platforms:** Databricks, Azure, Salesforce, Snowflake, AWS, ETL Pipelines

ADDITIONAL INFORMATION

Languages: Fluent in Hindi, Conversational in Spanish (B2 Level)

Professional Development & Certifications: Professional Scrum Master (PSM I), Pursuing GCP and AWS Certifications, Passed CIA Part 1 Exam