NICHOLAS KAISER

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EDUCATION

Georgia Institute of Technology

Jan 2025 – Present

Master of Science in Analytics (MSA)

Elon University, Elon, NC

May 2021

Bachelor of Science in Business Administration, Finance

GPA: 3.9

Relevant Coursework: Advanced Managerial Finance, Investments, Global Finance, Intermediate Accounting I/II, Management Info Systems, Business Economics, CS I/II, Data Mining/Machine Learning

PROFESSIONAL SUMMARY

Results oriented, quick-learning individual seeking to leverage strong analytical skills, data organizational abilities and financial modeling expertise.

TECHNICAL STRENGTHS

Languages T-SQL, DAX, Python

Analytics Alteryx, Advanced Excel, PowerBI, Tableau

Markup HTML, CSS

Certifications MOS Excel 2016, Bloomberg Market Concepts 2020

Version Control Github

Mercedes-Benz USA

February 2022 – Present

Aftersales Sr. Analyst (February 2022 - June 2023) - Aftersales BI Advisor (June 2023 - Present)

- Delivered actionable insights to stakeholders using T-SQL, Tableau, and Power BI, enhancing operational efficiency and ensuring timely access to critical Parts Revenue data.
- Designed and implemented interactive dashboards to visualize KPIs and support dealer performance discussions, contributing to the Aftersales department's \$2B annual parts sales target.
- Utilized statistical analysis and libraries to perform weighted fuzzy matching, saving department \$20,000 in development costs from external vendor.
- Optimized reporting processes by refining business criteria and transitioning legacy workflows from Alteryx to automated Databricks pipelines, reducing manual report generation by 80% and improving data accuracy.

Mercedes-Benz USA

September 2021 – February 2022

Planning & Pricing Intern

- Prepared monthly volume and model group contribution reports for North America region by querying SSAS financial data warehouse.
- Assisted pricing specialists in regular audit of product level financial and vehicle pricing data in dealer management system.
- Updated and validated options pricing for upcoming model year using proprietary global ordering system and SAP BusinessObjects.
- Collaborated with data management specialist toward converting Tableau reports to PowerBI during overall departmental data migration.

Data Science and Analytics

August 2020 – August 2021

Free lancer

- Expedited payroll and expense accounting for healthcare clinic by connecting Google Form's submissions and Sheets, improving bookkeeping and financial controlling process.
- Created and maintained asynchronous web crawlers using Python to extract data from product catalogues and websites into standardized formats, enabling clients to develop and improve pricing models and databases.