

Khalil Sakho

Fort Worth, TX | (503) 475-8363 | khalil.sakho@outlook.com | [ePortfolio](#) | www.linkedin.com/in/khalilsakho

EXPERIENCE

Fidelity Investments, Fort Worth, TX

Senior Representative, Brokerage Operations

June 2024 – Current

- Reviewed legal documents in accordance with request submitted from clients instructing Fidelity to transfer assets due to life events, such as death and divorce.
- Facilitated the daily transfer of more than 10 million dollars worth of assets held by clients, adhering to departmental legal and procedural guidelines.

Guildford County Schools, Greensboro, NC – Remote

Data Analyst Intern | Graduate Assistant, Accountability Research & Evaluation

August 2024 – May 2025

- Performed maintenance and modifications to a tutoring dashboard that monitored metrics from a tutoring initiative implemented by Guildford County Schools
- Revamped and transformed dashboard pages by revolutionizing metrics, providing more actionable insights and aggregated metrics for better data-driven decision making.
- Cultivated monthly reports, as well as a mid-year/EOY report, measuring both the scarce allocation of tutors to students in the district and the effect of tutoring sessions on standardized testing performance by segmented group.
- Performed analytical ad hoc quantitative, qualitative, and “quantitizing” request solicited from senior leaders, often for strategic meetings or donor engagement events.

United States Agency for International Development, Washington, DC – Remote

Pathways Intern, Research Impact & Learning ITR/R

June 2024 – August 2024

- Cleaned and merged various datasets with historical grant data to create a comprehensive version of all grants awarded during the HESN (Higher Education Solutions Network) 1.0 & 2.0 initiative.
- Developed a Tableau dashboard to visualize the consolidated data, enhancing the accessibility and interpretability of grant information.
- Collaborated with colleagues and stakeholders within the ITR hub to gather insights and feedback for improving the dashboard, incorporating new and more easily interpreted static aspects.
- Presented the finalized dashboard to senior stakeholders, providing them with a valuable tool for investigating and gaining insights into project and program performance.

American Airlines, Fort Worth, TX

Revenue Management Intern, Domestic Pricing

August 2023 – December 2023

- Assisted senior management by conducting tests on markets where a new pricing segmentation structure and dynamic pricing machine learning model was implemented.
- Collaborated with multiple departments and stakeholders to ensure the accurate monitoring and successful implementation of the test, ensuring that the Tableau dashboard correctly measured metrics that were critical to evaluating the model’s performance in the test markets.
- Performed A/B testing on the test vs control markets, concluding my internship with presenting findings from the test to department stakeholders and leaders, effectively communicating insights and recommendations based on the data.

EDUCATION

University of North Carolina - Greensboro, Greensboro, NC

Master of Arts in Applied Economics

May, 2025

University of North Carolina - Greensboro, Greensboro, NC

BA in Economics

May, 2024

Awards: Cum Laude, Dean’s List & President’s List

PROFESSIONAL SKILLS

- ARMLA Modeling, Time Series Analysis, Demand Forecasting, Econometrics, Linear Regression, Logistic Regression, K-Nearest Neighbors, Naïve Bayes Modeling, Perceptron Modeling, Decision Trees, Risk Modeling, Decision Modeling, Predictive Modeling
- *Computer Skills:* SAS, R, Python, PowerBI, Tableau, Excel, GitHub

CERTIFICATES

- Machine Learning Certificate (eCornell), [Data Science Essentials Certificate](#) (eCornell), IBM Data Science Professional Certificate (Coursera), Data Science in Python Certificate Program (DATAQUEST), Quantitative Business Economics (UNC Greensboro)