

Richie Tran

404-820-7894 | [Email](#) | [LinkedIn](#) | [Portfolio](#)

Candidate: Data Analyst & Analytics Engineer | SQL • Python • BI Tools | Data Strategy & Products

EDUCATION

Georgia Institute of Technology <i>Masters in Analytics, Concentration in Data Science</i>	Atlanta, GA May 2027
Georgia Institute of Technology <i>BS in Business Administration, Concentration in IT Management</i>	Atlanta, GA

EXPERIENCE

Data Analyst <i>Fidelity Information Services</i>	Jan 2025 – Current Atlanta, GA
<ul style="list-style-type: none">Built a conformed, curated analytics data layer that unified portfolio, cost, and risk metrics across CTO Technology Organization → powering 2 C-Suite and 8 VP-level dashboards and \$100M+ investment decisions for 70K+ employees.Instituted a standardized audit and documentation framework for 30+ dashboards via Power Automate alerts and SharePoint logs → reduced production incidents by 80% and maintained a 99.9% SLA.Trained 8 analysts to apply AI in Power BI dashboard development (prompt engineering, problem-solution design) → reduced report enhancement cycle time by 35%.Built automated ETL pipelines connecting Quickbase, SQL, and ServiceNow to centralize performance, ROI, and risk data → eliminating siloed reporting and improving data reliability.	
Data Analyst <i>Teradata</i>	May 2024 – Dec 2024 Remote
<ul style="list-style-type: none">Delivered Power BI cost and capacity reporting for a \$40M+ annual project portfolio and 400+ FTE → enabled CIO leadership to reprioritize planning and headcount based on real-time spend, ROI, and capacity metrics.Mapped 30+ ServiceNow tables and engineered SQL-based ETL workflows to build optimized semantic data models → improved model integrity and reduced refresh time by 50% for weekly Power BI reports.	
Tech Advisory Intern <i>Cherry Bekaert</i>	Jan 2024 – May 2024 Remote

PROJECTS

Home Depot Business Analytics Practicum <i>Python, Tableau, Jupyter</i>	Jan 2024 – May 2024
<ul style="list-style-type: none">Led a 4-member analytics team analyzing 700K+ data points across 2,000+ stores using Python (Seaborn, MATLAB, and Pandas) and Tableau → identified seasonal sales patterns, developed regional KPIs, and delivered actionable recommendations to senior leaders.Served as working project manager overseeing requirement gathering, stakeholder alignment, and Tableau dashboard delivery → presented insights to 30+ senior leaders in Home Depot's Decision Analytics team.Built a stable, Python-based ETL framework that transformed raw source data into Tableau-ready datasets, designed to seamlessly incorporate new data sources, metrics, and schema changes while improving reporting efficiency by 40%.	
Hotel Analytics <i>R, R radiant, Kaggle</i>	Jan 2024 – March 2024
<ul style="list-style-type: none">Created predictive models (Logistic Regression, Gradient Boosted Trees, Neural Networks, and Decile Life Chart) on 120,000 data points and 31 variables about hotels, analyzing what influences hotel cancellation rate.Presented the problem statement, business use case, and recommendations using model interpretations and descriptive visualizations to an audience of 30.	

SKILLS

Data & BI: SQL, Power BI, Tableau, SSIS, SSMS, Fabric, Alteryx

Languages: Python, R, JavaScript

Workflow & Project Tools: Jira, Miro, Trello, ServiceNow, SharePoint, PowerApps, Power Automate, Excel

Domains: Analytics Engineering, System Design, Stakeholder Management, Product Management, AI/Machine Learning

EXTRACURRICULARS

Leadership: Mentor @ GT First Gen Student Mentor Collective, Youth Christian Leader @ Đoàn Tôma Thin, Math Literacy Worker @ The Young People Project & Teacher Volunteer @ Georgia State University AFT

Hobbies & Interests: Weightlifting, Basketball, Climbing, Traveling, Costco, Thrifting