

ALEX DIAZ

📍 Tokyo, Japan · ✉️ diaz.alejandro772@gmail.com · ☎️ +81 080-7266-8529
🐙 GitHub · in LinkedIn · 🐦 Twitter · 📁 My website

EDUCATION

Georgia Institute of Technology
Master of Science in Computer Science

Atlanta, GA
Jan. 2021 – May 2024

The University of Georgia
Bachelor of Arts in Computer Science, Minor in History

Athens, GA
Aug. 2013 – May 2017

EXPERIENCE

Data Analyst Supervisor
United Parcel Service (UPS)

Nov. 2018 – Nov. 2019
Sandy Springs, GA

- Wrangled sales data from SQL server and created reports and dashboards for executive leadership to act upon using SQL and PowerBI to automate essential regular data
- Coordinated with other teams to automate existing reports. Reduced team size requirement from 7 to 5 by automating reports using Python
- Led documentation efforts to prepare a structured, reliable instruction set for our team as well as other teams
- Built automation projects as requested on an ad-hoc basis using Python and Microsoft VBA

Data Analyst volunteer
Bredesen for Tennessee Senate

July 2018 – Sept. 2018
Nashville, TN remote

- Created data visualizations to impact voter turnout with Tableau
- Generated weekly reports using SQL, Excel pivot tables, and VBA macros; provided metric reporting
- Presented analytical data to multiple teams, demonstrating analytical data to add value to on-the-ground efforts

Inventory Coordinator
Veritiv Corporation

June 2017 – Oct. 2017
Norcross, GA

- Created VBA Macro reducing supply-chain errors by 70%, earning the Veritiv Parachute Award as a result
- Managed ad-hoc models to analyze and manage inventory levels to reduce inventory costs and improve turnover
- Worked and coordinated with internal teams, customers, and freight to deliver on-time orders to customers
- Generated reports weekly using data-retrieval, v-lookup, Pivot tables, and macros. Provided metric reporting

TECHNICAL SKILLS

Languages	C++/C, Java, Kotlin, Python, SQL
Libraries, Frameworks	Django, Android,
Notable checkpoints	CFA Level I Exam, Ethics, statistics, and finance