# ADRIANNA FU

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**PERSONAL STATEMENT:** Adaptable professional with a proven ability to navigate both technical and business worlds, seeking an opportunity in Asia to leverage my skills and contribute in a global context.

## **EDUCATION**

## Georgia Institute of Technology

Atlanta, GA

Bachelor of Science in Industrial Engineering, Minor in Computer Science (GPA: 3.82)

May 2021

• Exchange Student at National University of Singapore, Industrial and Systems Engineering Program

Jan-May 2019

#### **EXPERIENCE**

**General Motors**Data Engineer and Scrum Lead

Roswell, GA
May 2021—Present

• Designed workflow and coordinated with multiple teams to define cloud data ingestion patterns across the enterprise, contributing directly to the hybrid data lake strategy and standardization

- Automated and supported ETL pipelines and data quality checks for car sales and quality data
- Developed and maintained comprehensive technical documentation for a team of 60+ data engineers
- Created automation scripts to streamline manual tasks due to a tool migration, saving developers 2+ hours per usage
- Received the Global Data, AI, & Analytics Services MAX Award for Operational Excellence in May 2022 for documentation and automation efforts

United Parcel Service (UPS)

Remote

Healthcare IT Intern

June–August 2020

- Evaluated database systems used and facilitated conversations across functional groups in UPS Healthcare
- Managed Salesforce backend and assisted with the creation of custom data tables and SharePoint data migration
- Calculated 34M lbs. of annual carbon reduction from telecommuting and sustainability notation for ground shipping

## Baker Hughes, a GE Company

Houston, TX

Supply Chain Intern

June 2019–August 2019

- Implemented Lean Six Sigma methodology in a manufacturing setting to improve cycle time and reduce bottlenecks
- Supported a kaizen event with an estimated savings of \$92k annually based on the reduction of wait time
- Designed process and value stream maps as visual management tools in Microsoft Visio

### Youth Empowerment through Learning, Leading, & Serving

Marietta, GA

Summer Intern

May 2018-August 2018

- Tracked and evaluated 50 students' data (i.e., grades and behavior) to ensure growth and development in program
- Managed free meal program in transient and low-resource neighborhood
- Analyzed and promoted a sustainable environment through community engagement and recycling initiatives

#### LEADERSHIP & EXTRACURRICULARS

#### **Toastmasters International**

Roswell, GA

President, Vice President Education, and Toastmaster

March 2022–Present

- Coordinate weekly meeting roles and agendas and support the progression of members' speaking goals
- Prepare monthly speeches with specific focus areas (e.g., hand gestures) and implement feedback from other members

## **International Peace Volunteers**

Atlanta, GA

English Teacher and Conversation Partner

August 2021–Present

- Prepare and deliver engaging lessons to a diverse group of 5-10 advanced level English language learners (ELL)
- Facilitate intercultural dialogue and language proficiency, fostering an inclusive and safe learning environment

## **Alternative Service Breaks**

Atlanta, GA

Finance Officer and Participant

April 2020–May 2021

- Supported virtual service programming and experiences to encourage community learning and engagement
- Maintained team budget and fundraising initiatives to promote accessibility of trips to the community

## **SKILLS**

Programming:

Python (Pandas, NumPy), Java, R, SQL (MySQL, PostgreSQL), MATLAB

Software / Tools: Microsoft Office, Jupyter Notebook, Power BI, Databricks, Microsoft Azure, Salesforce

Languages: English (Native), Chinese (Conversational)