Alison Suhm

1016 Howell Mill Rd 2316, Atlanta, GA 30318 · 770-630-2405 · ali.suhm@gmail.com

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA

Bachelor of Science, Industrial and Systems Engineering

December 2019

Concentration: Quality and Statistics

GPA: 3.95

EXPERIENCE

FLOOR AND DECOR, Atlanta, GA

International Logistics Analyst, International Operations

January 2020 - Present

- Manages ongoing development of reporting/automation processes to optimize both fiscal and operational performance for international shipments
- Collaborates daily with adjacent teams and external service providers to maintain system data integrity
- Leads quarterly KPI reviews and contract rate analysis

Supply Chain Intern; Indirect Strategic Sourcing

April 2019 - August 2019

- Architected Spend Analytics Tool to replace current external service provider \$25k direct annual savings in addition to improved visibility for new savings opportunities
- Led multiple strategic sourcing projects, including: supplies for DCs & store warehouses, appliances for the new SSC, and cloud-based file transfer tool for the marketing team

COX COMMUNICATIONS INC., Atlanta, GA

January 2017 - August 2018

Engineering Co-op; IT, Billing & Operations (Summer 2018)

- Tracked billing operations to prevent revenue loss through fraud and drive more efficient processes
- Reworked internal application reference website to simplify inter-team collaborations

Engineering Co-op; Outside Plant Construction (Fall 2017)

- Utilized SQL and Tableau to publish real-time status reports on Cox's network assets, driving increased issue visibility and preventative maintenance
- Improved data integrity through migration to new inventory system

Engineering Co-op; Access Engineering (Spring 2017)

- Maintained current DOCSIS technologies and managed testing for transition to new builds
- Planned and ensured successful implementation of DOCSIS 3.1 Market Trial for new cable modem rollout

SKILLS

Software: Power BI, Tableau, Sharepoint, Minitab, R, Arena Simulation

Programming: Intermediate: SQL, Python, Java, Xpress Familiar: VBA, HTML, CSS, XML

Relevant Coursework: Data Input/Manipulation, Probability with Applications, Engineering Economy,

Engineering Optimization, Stochastic Manufacturing & Service Systems, Simulation, Supply Chain Logistics, Regression/Forecasting, Database Design & Methodology

INVOLVEMENT

Rower, Georgia Tech Crew

August 2015 – December 2019

Undergraduate Teaching Assistant, Georgia Tech

 $August\ 2018-December\ 2018$

ISYE 3232 (Stochastic Manufacturing & Service Systems)