

ALBERT GATOR

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EDUCATION

Bachelor of Science in Industrial and Systems Engineering

University of Florida, Gainesville, FL
Study Abroad: Florence, Italy

June 2023
GPA: 3.83/4.0
June 2019

SKILLS

Proficient in VBA, Microsoft Office, Oracle, VB.NET, RStudio, Arena, SolidWorks and Filemaker Pro

PROFESSIONAL EXPERIENCE

Industrial Engineering Professional Intern

August 2022 – Present

Walt Disney World | Lake Buena Vista, FL

- Conducts data analysis and statistical modeling to provide planning, capacity utilization support, and efficiency solutions for the Resort and Transportation Operations
- Leads a business analysis project that identified process improvements to annually save \$2.8 Million in transportation operational costs when implemented
- Designed and Programmed 3 apps in Filemaker Pro to support operations during the opening of the Disney Skyliner and collected data through field studies to provide efficiency recommendations

Customer Fulfillment, Supply Chain Co-Op

May 2022 – August 2022

GE Appliances: A Haier Company | Louisville, KY

- Monitored inventory levels to ensure multi-family accounts received their orders on time. When needed worked with Warehousing and Transportation Teams to implement solutions to prevent backorders
- Analyzed allocation issues within the 9 distribution centers and recommend alternative allocation strategies for specific situations to management as needed
- Created tools using VBA to automatically generate reports detailing key fulfillment metrics and shared the metrics weekly with my accounts

Materials Planner

June 2021 – August 2021

GE Appliances: A Haier Company | Louisville, KY

- Participated in a two-day Kaizen event to implement preventative maintenance for Braider Machines
- Wrote a Scrap Macro using VBA which sorted through 100,000 lines of raw data, to find the top 15 reasons for the largest scrap reports
- Implemented a color sensor to increase detection capability of splices and defects in wires. Used SolidWorks to mount the color sensor to the machine

Leadership and Involvement

Vice President of Scholarship

January 2022 – Present

Phi Sigma Rho, University of Florida | Gainesville, FL

- Plans a diverse range of scholarship events to build an alumni foundation and expand networking opportunities for members
- Appoints and manages activities of multiple chair positions to oversee event details and effective communication

ExercIISE Committee

August 2020 – May 2021

University of Florida | Gainesville, FL

- Utilized social media and Google Apps to create event pages to increase participation of members
- Arranged and managed functions that promote athletics, such as 2 intramural teams with 20 members and sporting events for our entire club