Ryan L. Waltman

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CAREER STATEMENT

Ambitious, rising Industrial Engineer looking to improve the world through the scope of supply chain & logistics, quality, and human factors. With an emphasis on software proficiency and data analytics as well as hard workmanship, I will quickly learn the inner workings of your company and its culture and then apply my skillsets to improve the efficiency and effectiveness of processes at the company.

EDUCATION

KENNESAW STATE UNIVERSITY, KENNESAW & MARIETTA

AUGUST 2019 - MAY 2024 (EXPECTED)

BACHELOR OF SCIENCE IN INDUSTRIAL & SYSTEMS ENGINEERING - MINOR IN BUSINESS MANAGEMENT

Honors: Student of the Year 2023, Zell Miller Scholarship recipient, President's List (Every Semester), IISE President, Phi Eta Sigma Honor Society Member, Alpha Pi Mu Industrial Engineering Honors Society Vice President, Six Sigma Green Belt, Research Publisher

EXPERIENCE

ENGINEERING CONSULTANT - KENNESAW STATE UNIVERSITY, MARIETTA, GA

JANUARY 2023 - ONGOING

- Provided Innovative Solutions to Improve Efficiency and Productivity for Local Manufacturing & Service Companies
- Conducted Comprehensive Data Collection through Surveys to Identify Bottlenecks and Inefficiencies

UNDERGRADUATE RESEARCH ASSISTANT - KENNESAW STATE UNIVERSITY, MARIETTA, GA

AUGUST 2022 - ONGOING

- Assisted in the Development of Lean Principles and Sustainability in Preventative Maintenance (PM)
- Collected and Analyzed Quantitative and Qualitative Data

SUPPLY CHAIN CO-OP: TOTAL PRODUCTIVE MAINTENANCE - GE APPLIANCES, LAFAYETTE, GA

MAY 2022 - AUGUST 2022

- Saved an Estimated \$37,170.00/year in Preventative Maintenance (PM) Labor Costs
- Achieved Company Record for Rebuilding a GE Profile Wall Oven
- Won the Outstanding Co-op Presentation Award First to Win Award in the Fabrication Department in over 20+ Years

LICENSED INDEPENDENT INSURANCE ADJUSTER - CLAIMS CREW, PILOTCAT, & ALACRITY SUMMER 2020 - FALL 2021 • Residential & Farm claim scoping, Xactimate 98 CAD software experience with FileTrac, XactAnalysis, State Farm's Electronic Claims System

(ECS) experience, and USAA's Claimatic experience MANUFACTURNG & INSTALLATION - WALTMAN KITCHEN & BATH, WOODSTOCK, GA

SPRING 2013 – SUMMER 2020

• Manufacturing and installation of kitchen & bath cabinets with additional work in painting, floor installation, sheetrock, and demolition

SKILLS

TECHNICAL SKILLS:

- AutoCAD Windchill
- Matlab

• C++ Coding

- Xactimate CAD
- Enterprise Asset Management Oracle
- Technical Communication IQMS & Proficy Smart Factory
 - Microsoft Excel/Word/PowerPoint Proficiency

• Proficiency in Data Entry – 80-90 Words Per Minute (WPM) **RELATED SKILLS:**

• Customer Service & Interpersonal Communication

CERTIFICATIONS & LICENSES • NPN #: 19613938

- Data and Statistical Analysis
- Network Optimization

- Problem Solving
- Presentation Skills
- Forecasting Methods • Continuous Improvement • Time Management

• Leadership Expertise

MAY 2024 (EXPECTED)

Certifies Understanding of Enhanced Problem-solving Skills, with Emphasis on the DMAIC Model

LOCK OUT TAG OUT (LOTO) CERTIFIED

JUNE 2022

• Certifies Knowledge in Safe Machinery Shutdown as Dictated by OSHA

CONFINED SPACE ENTRY AUTHORIZED

SIX SIGMA GREEN BELT CERTIFICATION

AUGUST 2022

• Authorizes Entry into Single-opening Areas with Potential Hazards

CERTIFIED VIBRATION ANALYST - CATEGORY 1

AUGUST 2022

AUGUST 2020

• Certifies Knowledge in Mechanical Knowledge and Vibration Analysis GEORGIA RESIDENT INSURANCE ADJUSTER LICENSE - CASUALTY & PROPERTY

• GA LIC: 3352232 • Texas LIC: 2668700 • Louisiana LIC: 876626

• Florida LIC: W672680

HONORS & AWARDS

STUDENT OF THE YEAR AWARD - KENNESAW STATE UNIVERSITY

APRIL 2023

- Chosen out of 14,000 Students and 205 Finalists Most Competitive Award at KSU & Most Competitive Year in University's History
- For Demonstrating Outstanding Service, Leadership, and Scholarship Benefiting the KSU Community STUDENT AFFAIRS LEADERSHIP AWARD FINALIST - KENNESAW STATE UNIVERSITY

• Recognizes Recipients who Best Exemplify the University's Emphasis on Leadership Development

APRIL 2023

OUTSTANDING CO-OP PRESENTATION AWARD - GE APPLIANCES

AUGUST 2022

• For having the Best Presentation & Project during the Summer 2022 Rotation (Chosen out of 20+ other Co-ops)

• First Fabrication Department Co-op to Achieve this Award in Over 20+ Years

ORGANIZATIONS & CLUBS

ALPHA PI MU INDUSTRIAL ENGINEERING HONOR SOCIETY - VICE PRESIDENT & RESERVATION DELEGATE

MAY 2022 - ONGOING

- For high-achieving Industrial Engineers Eligibility based on Juniors in the Top 20% of Industrial Engineers at KSU
- Founding & Charter Member. First-Elected Vice President
- Organized Meetings, Speaker Events, and Initiation. Managed Officers and Delegated Responsibilities

INSTITUTE OF INDUSTRIAL AND SYSTEMS ENGINEERS (IISE) - PRESIDENT & COMMUNITY SERVICE OFFICER

AUGUST 2019 - ONGOING

• Spoke at High Schools, Organized Events, and Managed Officers in the Pursuit of Industrial Engineering

VOLUNTEERING

VOLUNTEER – GE APPLIANCES

SUMMER 2022

• Made sandwiches & packed food for in-need children – Also weeded, tore up carpet, and spread mulch for charity organizations

VOLUNTEER & COORDINATOR – FAMILY UNIFICATION PROJECT

2014-2021

• Optimized packing of hygiene products for prisoners in need

VOLUNTEER & ADMINISTRATOR – NATIONAL HONORS SOCIETY

Coordinated Volunteering Events & Consistently Contributed Volunteering Hours during High School

2015-2019