



A GLOBAL INNOVATION BUSINESS

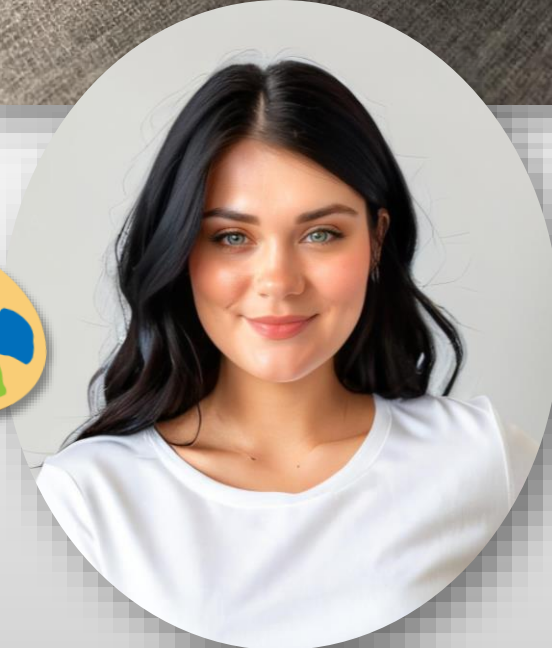
Kettering University SWE
November 22nd, 2023

MUTUAL RESPECT STATEMENT

At EGC, we value positive and collaborative relationships with our teammates and other key stakeholders. Each member of EGC is responsible for ensuring a safe, respectful and welcoming environment where every unique voice is heard and valued.



ABOUT ME



ALPHA GRAHICS
design co.

MY BACKGROUND



CO-OP EXPERIENCE

March 2018

Received Job
Offer from UPS

Jan. 2019

Began First Co-op
Rotation w/ UPS

March 2020

Was Laid-Off Due
to COVID-19

August 2021

Was Invited Back
to EGC's LDP

Started
Kettering

Oct. 2018

Switched Jobs to EWIE
Group of Companies

Nov. 2019

Worked Remotely
for DTE Energy

Jan. 2021

Graduated
Kettering

June 2023

ABOUT US



A supplier group providing indirect materials, plant services & products.

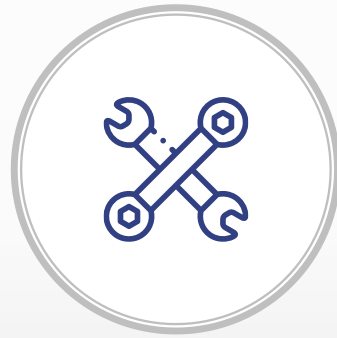
OUR PRODUCTS & SERVICES

CHEMICALS



- Coolant Management
- System Management (Tooling + Chemicals)

CUTTING TOOLS AND ABRASIVES



- Tool Management
- Inventory Management
- Tool Presetting
- Technical Support
- Regrinds

GAGES



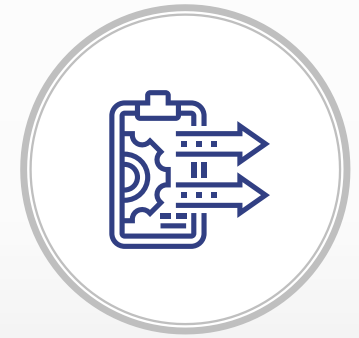
- Gage Design
- Gage Management
- Calibration
- Repair
- Quality System Audits
- Quality Consulting

PRODUCTION PARTS/SPARES



- Additive Manufacturing
- Reverse Engineering
- Digital Crib
- Prototypes

MRO SUPPLIES



- Crib Management
- Spare Parts
- Inventory Management

OUR BUSINESS

DIVERSIFIED BUSINESS (240+ Sites)



Automotive



Aerospace



Agriculture



Marine



Energy



Medical

GLOBAL EMPLOYMENT (1,016)



519 U.S.A.



306 MEXICO



15 CANADA



68 EUROPE/S.A.



106 INDIA



2 SINGAPORE

CONTINUED GROWTH (2023 Projections)

\$600MM

REVENUE

\$39MM

COST-SAVINGS

1,140

PROJECTS

1,000+

EMPLOYEES

300+

ENGINEERS

12

COUNTRIES

OUR CUSTOMERS



Automotive



STELLANTIS



winningblw

autoneum



DAYCO
MOVE FORWARD. ALWAYS.™



Aerospace



WOODWARD



AIRBUS

SKF



Heavy Ind.



JOHN DEERE



MERITOR



Energy



EMERSON
Climate Technologies



Medical



PARAGON
MEDICAL



Multi-
Industry



REXNORD



Matthews
INTERNATIONAL®



EATON

Powering Business Worldwide™



BY THE NUMBERS



3,25MM

ITEMS
MANAGED



12,476

SUPPLIERS
MANAGED



187,435

PO's ISSUED TO
SUPPLIERS



239,645

SUPPLIER
INVOICES



9,389

INVOICES TO
CUSTOMERS



74MM

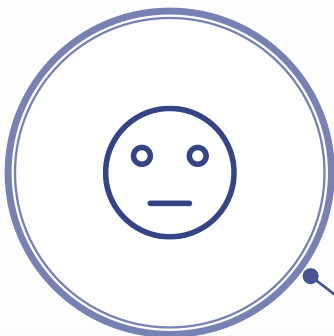
INVENTORY
MANAGED



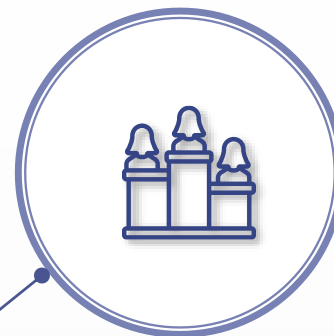
39MM

COST
SAVINGS

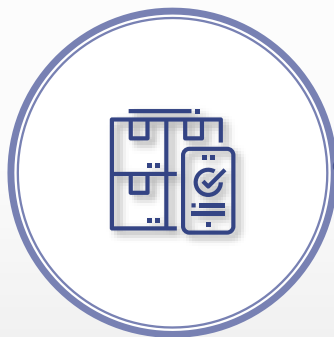
**MANUFACTURER
NEUTRALITY**



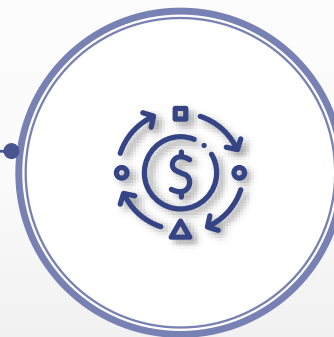
**MANAGED
COMPETITION**



**INVENTORY
MANAGEMENT**



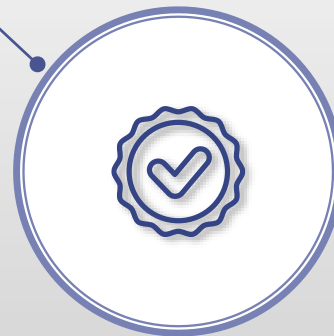
**“TOTAL COST”
MANAGEMENT**



**TECHNICAL
EXPERTISE**



**FOCUS ON
QUALITY**



**PROGRAM
PRINCIPLES**

ADVICE TO OTHERS



- Actively seek out new co-op opportunities relevant to your field and treat these experiences as real jobs to gain practical skills and a professional mindset.



- Attend career fairs, industry conferences, and networking events, and connect with professionals on LinkedIn and engage with their content.



- Find mentors, both in academia and industry, to guide and provide insights about your career path; utilize university alumni networks for finding potential mentors.

ADVICE TO OTHERS



- Enroll in courses or workshops that develop soft skills like communication, teamwork, and leadership, and learn industry-specific software or tools that are in demand.



- Choose projects or electives that align with your career interests and showcase these projects in your portfolio or resume to demonstrate your skills and interests.



- Join student chapters of professional societies related to your field, or participate in competitions, workshops, and events organized by these societies.

ADVICE TO OTHERS



- Develop a routine or use tools to manage your time efficiently and balance academic responsibilities with extracurricular activities effectively.

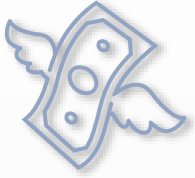


- Develop a professional online presence, especially on platforms like LinkedIn, and create a personal brand that reflects your career aspirations and values.



- Seek feedback on your work and performance in co-op or projects, and truly reflect on your experiences to understand your strengths and areas for improvement.

ADVICE TO OTHERS



- Understand basics of personal finance, budgeting, and salary negotiation, or attend workshops or seminars on financial planning and management.



- Pay attention to your mental and physical health and engage in activities outside academics to maintain a healthy work-life balance.

RESUMES

SUCCESS & TIPS

- Use columns and colors to your advantage, drawing attention to the important pieces of information.
- Take 2 pages if necessary! You'll have almost 3 years of work experience to speak to, include detail.
- Include your extracurricular leadership positions, or volunteer information.
- Show off a little. I got many compliments on just the time/effort put into mine.

(248) 820-2113 wrig8202@kettering.edu

OLIVIA WRIGHT

SUPPLY CHAIN MANAGER & AVID DATA ANALYST

Current CMS Site Manager specializing in data analytics and automation, currently overseeing both tooling and chemical commodity programs for a third-party supply-chain manager. My passion lies in optimizing processes/operations, driving efficiency, and reducing costs through holistic supply chain solutions.

Education

Kettering University - Flint, MI
B.S Industrial Engineering
B.S Management (Technology)
 October 2018 - June 2023
 AVG Term: 21 Credits | **3.44 GPA**

Brandon High School - Ortonville, MI
 Graduated Magna Cum Laude
3.76 GPA

Skills/Attributes

- Graphic Design
- Project Management
- Troubleshooting

Software/Programs

- Microsoft Excel (VBA)
- Power BI
- Google Drive Accessories
- IBM Maximo
- Other Office 365 Applications
- Fusion 360
- SQL
- DBVisualizer
- Canva Design

Work Experience

United Postal Service (UPS)

January 2019 - October 2019

Winter 2019 - Livonia, MI

- Implemented macro-enabled Excel reports for daily/weekly analysis of the Great Lakes Region performance indicators.
- Analyzed hub processing demand to determine staffing needs for the post-peak time period.
- Prepared documentation and updated reporting for the annual facility audit.

Summer 2019 - Pontiac, MI

- Led cost-savings initiatives relating to Local Carrier planning and truck loading efficiency.
- Redesigned current Excel reports to analyze different aspects of hub performance.

DTE Energy

January 2021 - March 2021

Winter 2021 - Washington, MI

- Supported DTE's Gas Transportation & Storage Operations (TS&O) performing comparative data analyses between manual excel reporting and automated Power BI reports to identify discrepancies in SQL coding.
- Rewrote standard documentation and work instructions for various excel reporting, as well as created macro-enabled templates to automate the various weekly reports for plants.
- Worked remotely, part-time, during COVID-19 gaining introductory experience in Maximo work orders, and navigating SQL data queries.

Hungry Howie's Pizza

August 2017 - October 2021

Assistant Manager / Delivery Driver / Insider

- Responsible for inside duties, opening/closing the store, running shifts, training, answering phones, making pizzas, and handling money.
- Helped delegate deliveries based on proximity, staffing, and on-time KPI's.

EWIE Group of Companies (EGC)

January 2020 - March 2020

Winter 2020 - Dearborn, MI [Ford]

- Worked directly with tooling engineers at Ford to conduct cost-saving initiatives for commodity & tool management.
- Proposed new tool testing and vendor comparisons to maximize drill lifespan and standardize customer production sites globally.
- Designed and updated multiple excel reportings to accurately audit tool life expectancy and efficiency leading to \$7K cost reduction.

EWIE Group of Companies (EGC)

July 2021 - June 2023

Summer 2021 - Flowery Branch, GA [SKF]

- Helped with the launch of a new customer contract including the installation of an Autocrib and new inventory management system.
- Worked to catalog overflow inventory in additional warehouses external to the crib to consolidate material.

Winter/Spring 2022 - Sugar Hill, GA [ZF]

- Oversees the exit/end of the customer's commodity management contract. Providing both teams direction and corrective actions to transition.
- Tackled outstanding open purchase orders and eliminated overwhelming nonconformance material.

Summer 2022 - Peoria, IL [Caterpillar]

- Tracked vendor on-time performance; analyzing the effects on the post-pandemic supply chain.
- Still overseeing previous customer site team throughout the transition.

Winter 2023 - Columbus, IN [Cummins]

- Completed thesis work on the financial impact of vendor-managed inventory (VMI) and vendor-owned (VOI) consignment material.

July 2023 - Present

CMS Site Manager - Columbus, IN

- Oversee both tooling and chemical commodity programs, including site analysts and engineers.
- Responsible for establishing, reporting out, and maintaining KPI's relating to cost-savings, inventory, and vendor delivery performance.

Honors & Awards

Outstanding Collegiate

Society of Women Engineers | 2023

Collegiate Guiding Star

Society of Women Engineers | 2022

SCDC Finalist

Collegiate DECA | 2021 & 2022

Dean's List

Kettering University | 2018 & 2020

Alpha Phi Omega

April 2022 - Present

- VP of Service (2022)
- VP of Public Relations (2021)

CLI Program

Society of Women Engineers | 2022

ICDC Finalist

Collegiate DECA | 2022

Buff Honor Society

Alpha Gamma Delta | 2019 & 2021

STEM Olympiad Speaker

Kettering University | 2021 & 2022

Extracurricular Involvement

CILE Peer Mentor (TA)

May 2019 - June 2023

- First year foundation course for freshmen & transfer students

FIRST Alumni Association

October 2018 - June 2023

- FIRST in Michigan event volunteer

Institute of Industrial & Systems Engineers

September 2021 - June 2023

- Vice President (2022)

Society of Women Engineers

October 2018 - Present

- President (2019-2023)

Collegiate DECA

May 2019 - June 2023

- VP Communication (2021)
- Vice President (2020)
- Secretary (2019)

Alpha Pi Mu

December 2021 - Present

- Chapter President (2022)



Thank you!

What additional questions do you have?