

JOCELYN MCNANY

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EDUCATION

The Pennsylvania State Erie, The Behrend College, Erie, PA

Bachelor of Science Mechanical Engineering Technology

Behrend Honors Program

Dean's List – Fall 2021 to present

Intended graduation: May 2025

GPA: 3.76

EXPERIENCE

Material Manager/Lab Operations Intern | Wabtec Corporation | Erie, PA

Summer 2024

- Performed warehouse inventory
- Documented changes made to the portable emissions fuel cart
- Created drawings in VISIO of the portable emissions trailer
- Aided in shift change between 1st and 2nd shift

Quality Engineering Intern, High Voltage Switchgear Division | Mitsubishi Electric Power Products Inc. | Warrendale, PA

Summer 2023

- Analyzed data involving motor currents and spring compression settings
- Improved data quality by creating motor current range requirements and implementing a new testing system
- Saved the shop time and money by recommending new compression settings for trip and close springs
- Worked alongside many engineers and Japanese expatriates

Manager | Dairy Queen | Cranberry Twp, PA

2018 – Present

- Attained Serve-Safe Certification
- Started as a cashier and worked my way up to cook, shift leader, and now manager
- Managed crews from 5-10 people; delegated tasks, provided customer service, opened and closed the store
- Trained new employees

Neighborhood Babysitting | Cranberry Twp, PA

2018 – Present

- Provided childcare for 2-3 families in the neighborhood

LEADERSHIP EXPERIENCE & EXTRACURRICULAR ACTIVITIES

Student-Athlete: Softball

- Developed time management and leadership skills
- 2023 NFCA All-American Scholar Student Athlete
- 2023 Second Team All-Conference Recipient
- 2022 & 2023 & 2024 Academic All-Conference Recipient
- 2022 & 2024 First Team All-Conference Recipient
- 2022 Rookie of the Year Award Recipient

2023 Welcome Week Guide

- Aided in moving the first-year students into dorms
- Participated in team building activities

2024 Wabtec Volunteering

- Edison STEM Day
 - Aided K-3rd Graders in STEM activities
- Wabtec Girls
 - Aided 6-7th Graders in STEAM activities

TECHNICAL SKILLS

- Microsoft Office Applications, CREO, ANSYS, VISIO, Syteline, Doble, Maximo, Basic knowledge of production machine operation (CNC, Lathe, Mill)

CERTIFICATIONS

- America's Cutting-Edge CNC Training