

## Cameron Flack – Washkewicz College of Engineering, Computer Science

## INTRODUCTION

I am Cameron Flack, a computer science Cleveland State University. I was given the opp to work at Lubrizol, within their custom app team in the Information Solutions depart worked with them during the Spring 2023 seme

- Learn more about the software devel process
- Work with automation flows inside the con streamline business tasks
- Examine gathered data to aid in maki informed business decisions

## **RESPONSIBILITIES AND PROJECTS**

Work with several departments and team Lubrizol to build customized solutions ins Microsoft1702.2 (m)0.7inW240 2 (158)2.10.8080

# Information Solutions Coop at Lubrizol

major at bortunity plication tment. I ester.	
	Figure 1. Lubrizol Wickliffe Headqua
	<b>APPLICATIONS OF COL</b>
elopment npany to	<ul> <li>Data Structures and Algor term, I have realized how with data in the industry. The understand data, how to o to manipulate and examine</li> </ul>
ing well	<ul> <li>Software Engineering – Working other teams at Lube Software Engineering he specifications and organ timelines.</li> </ul>
ns within side the D.áD.áD.áD.áD.á	<ul> <li>Database Concepts – Althor taken this class, I learned a 0.tu059dp3012.80du and relations between them this class already knowing concepts.</li> </ul>

#### Figure 2. Power Platform

## Choose Chi<del>o First</del> **LESSONS LEARNED**

It was fun applying the topics I have learned in my classes in my daily work. I also learned a lot of new things about databases and the software development process. This was my first experience in the engineering industry, I gained a lot of professional communication skills. Everything that I worked on was important for various teams, so I learned critical business skills. Using data first technology, I learned a strong ability to architect cloud data sources, that facilitates proper low code development

rters.

## JRSES

rithms – After this much work is done nis course helped me organize it, and how it.

Nhile working with orizol, concepts from sped by tabulate development nize

ough I have not yet lot about databases n. I will likely go into a lot of the basic

Figure 3. Lubrizol Products.

## FUTURE CAREER OBJECTIVES

Lubrizol has helped me gain many skills in different areas, all of which I am interested in for a future career. I wish to keep learning about the application of computer swith various leaders and peers within the organization