# **Lyndsey Pohl**

## **Summary**

Motivated and experienced professional looking to leverage skills in analytics, problem solving, and project management in a software development role for a progressive organization.

### **Skills**

C# Java Python R SQL HTML CSS

## **Experience**

#### **Associate Application Developer**

**IBM** 

Lansing, MI

2/2022 - Present

- Supporting mainframe modernization efforts.
- Developing understanding of mainframe operations, zOS, Job Control Language, COBOL.

#### **Shift Supervisor**

Corning Optical Fiber

Wilmington, NC

9/2020 - 4/2021

- Led team of 27 associates, including technicians and shift leaders.
- Organized personnel and equipment based on shift production targets.
- Communicated expectations and information between management and associates.

#### **Development Engineer**

Corning Research and Development

Wilmington, NC

7/2018 - 9/2020

- Supported various projects in the experimentation and analysis of silica production.
- Managed project experimentation logistics for sub-process.
- Designed experiments investigating effects of airflow on soot combustion and deposition.
- Investigated effect of various process parameters on downstream characteristics.

#### **Process Engineer**

Corning Life Sciences

Durham, NC

2/2016 - 7/2018

• Led process improvements in vapor deposition, and extrusion using Six Sigma principles.

#### Other Experience

Graduate Student Researcher, University of Michigan Strength Engineer, Toyota Motor North America Field Engineer, Schlumberger, Drilling & Measurements

#### **Education**

A.B. Computer Programming, Lansing Community College (Online), 2023

M.S. Data Science (18/36 credits), University of Wisconsin Oshkosh (Online), 2019

M.S. Mechanical Engineering Magna Cum Laude, University of Michigan Ann Arbor, 2015

B.S. Mechanical Engineering Cum Laude, University of Michigan Ann Arbor, 2011