

# Naomi Eckhoff

17916 W 163<sup>rd</sup> Terrace  
Olathe, KS 66062  
314-255-9496  
nsuibhne@gmail.com

## Education

### **University of Kansas**

9/2021 to 3/2022

*Full Stack Coding Bootcamp*

Github <https://github.com/Naomi-Eckhoff>

### **SIUE / Lewis and Clark Community College**

8/2015 to 7/2016

*Earned Associates Degree in Water/Wastewater Technology*

## Experience

### **Ecolab, Nalco Water**

5/2018 to 11/2021

*Field Service Technician*

Wentzville, MO and Claycomo, MO

- Operated the wastewater lab at the GM Wentzville plant on both day and night shift. Primarily focused on the removal of nickel, zinc, and COD.
- Enhanced Excel documents and Access databases using SQL and VBA to automate reporting.
- Ran control tests and adjusted chemical feeds on boilers, cooling towers, RO, and UF systems
- Performed general maintenance on RO and UF systems.
- Minor mechanical repair and maintenance on pumps and lines as needed.

### **Quasar Energy Group**

3/2017 to 9/2017

*Solo 3<sup>rd</sup> Shift Plant Operator*

Columbus, OH

- Operated a plant with 2 class B anaerobic digesters with a heating system to convert sludge into class A. Methane produced equated to 1 MWh of power.
- Operated and performed maintenance on a centrifuge for dewatering sludge.
- Ran COD and VFA/TIC tests.
- General maintenance on pumps, lines, and computers.
- Took truck loads into the digesters and loaded trucks with sludge as needed.

### **King Memory**

10/2016 to 3/2017

*Memory Specialist*

Columbus, OH

- Sorting memory, testing memory, handling packaging, shipping, receiving, grading, and labeling of memory.

**SIUE Wastewater Treatment Plant**

6/2016 to 7/2016

*Wastewater Operator Intern*

Edwardsville, IL

- Operated and maintained an activated sludge plant with an anaerobic digester.
- Ran laboratory tests and collected samples.
- Refurbished an MBBR.

**Staunton Water Treatment Plant**

5/2016 to 6/2016

*Water Operator Intern*

Staunton, IL

- The facility used dissolved air flotation (DAF) as part of the potable water process
- Assisted in start up and shut down of the plant.
- Repaired a water main leak with a team of people.
- Took a water tower offline and put it back into service for maintenance and cleaning.
- Attendant on the confined space entry team after a large chlorine leak in a chemical feed vault.
- Performed maintenance on centrifugal bubblers.
- Rewrote Excel documents for NPDES reporting of wastewater treatment lagoons
- Attempted to get the old GIS system to work with their new computers. Unfortunately their new hardware had security features that prevented the old software from ever working.
- Replaced old water meters with radio read water meters.
- Replaced feed line to the DAF system due to an early morning rupture.

**Skills**

- |              |              |                      |
|--------------|--------------|----------------------|
| • React JS   | • Express.js | • jQuery             |
| • JavaScript | • Node.js    | • Bootstrap          |
| • MySQL      | • MongoDB    | • SQL                |
| • HTML5      | • CSS3       | • Visual Studio Code |
| • VB         |              |                      |