

# Joshua Sember

Potsdam NY 13676, Email: sember07@gmail.com

## **Education**

### **Clarkson University**

Bachelors of Science in Chemical Engineering, Biomolecular Concentration (Expected May 2024)

### **Broome Community College**

September 2020 – May 2022

Associates of Science, Engineering Science with 3.9 GPA

Won first place in TYESA Micro Hydro Engineering Competition

Received Michel Saba Engineering Scholarship, Irvin C. Simser Engineering Award, Alexander & Christine Naylor Scholarship For Achievement, Steven L. Amell Entrepreneurial Spirit

## **Experience**

### **Building Integrated Services Project Support Intern**

Summer 2022

7777 First Place, Oakwood Village, OH (440) 671-0205

- Installed HVAC, Controls and Building Automation systems in an industrial environment
- Assisted Project Managers to keep jobs on time, on budget and moving smoothly

### **The North Brewery Operations Manager / Brewer**

June 2016 – April 2019

110 Washington Ave, Endicott, NY (607) 785-0524

Responsible for designing, installing, maintaining and operating brew systems. Including wort production, cleaning fermenters and kegs.

- Designed and installed glycol refrigeration system for new equipment
- Designed and assembled a bottling line which increased bottling output by 4x
- Managed cold room storage expansion and redesigned tap system to resolve plumbing issues within a smaller footprint
- Diagnosed issues, proposed and implemented affordable solutions
- Created preventative maintenance schedules
- Identified and resolved multiple safety concerns in the production facility

### **Broome Tioga Boces PC LAN Technician**

August 2015 – June 2020

435 Glenwood Rd, Binghamton, NY (607) 763 - 3300

Responsible for the installation, maintenance and inventory of computer technology and networking equipment in a K-12 environment.

- Functioned as project leader for future upgrades while maintaining communication with involved departments
- Designed a database with barcode scanning for inventory control. This included locating devices and documenting maintenance performed for devices like laptops and printers
- Created reporting capability to query any type of information in the database
- Experienced with Office programs and Windows environment
- Provided hardware and software support for administrative staff, teachers and students

### **Nationwide Credit Inc. Customer Service Representative (CSR)**

Dec. 2013 - Aug. 2015

### **Impact Resource Group Remote Market Specialist**

Sept. 2011 - April 2014

Became Cisco A+ Certified PC LAN Technician May 2013