

203 E Miami Ave
Cherry Hill, NJ, 08034
(856)-200-6355
Greend97@students.rowan.edu

Danielle Green

Summary of Qualifications

I am able to work well in a multidisciplinary team on a daily basis. I have been enrolled in Engineering clinics that focus on multidisciplinary team based projects. I have experience with Excel and other Microsoft softwares as well as Aspen, Python and COMSOL. In my free time I enjoy baking bread and cooking. I also attend biweekly American Institute of Chemical Engineers meetings as well during school.

Education

Rowan University, Glassboro NJ— *Chemical Engineering Major*

September 2019 -Present, Glassboro NJ

I am a full-time student at Rowan University and I major in Chemical Engineering. I am projected to graduate in May 2023.

Work Experience

Bath and Body Works, Deptford Mall ,NJ— *Sales Associate*

October 2020 - Present

- Assist customers with their questions, needs and purchases
- Manage funds when selling products
- Clean and restock shelves on a daily basis

Kingston Estates Swim Club, Cherry Hill, NJ— *Lifeguard*

May 2016 - September 2019

- Performed first aid tasks as well as helped guests on a daily basis.
- Assisted in performing pool maintenance
- Responsible for janitorial duties
- Marketed potential memberships to guests

Projects

Junior Clinic Project— *Chemical Reaction Engineering Lab Research*

September 2021 - December 2021, Glassboro NJ

- Conduct weekly experiments to help develop labs to use within the Chemical Reaction Engineering Course at Rowan University.

Junior Clinic Project— *Fermentor Design & Comsol Modeling*

January 2022 - Present , Glassboro NJ

- Learning Comsol to model bioreactors and PEF exposure
- Working closely with another clinic to help model fluid flow, joule heating and electric field distribution within their model.