

MADISON CHANDLER

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I am a driven and creative biology student with comprehensive hands-on experience in laboratory environments and with computer skills. I have a lot of experience with social and leadership roles/responsibilities as well as being well-versed in both the art/music and math/science fields.

SKILLS

- Can follow multistep directions
- Coachable
- Works efficiently with others
- Complex problem solving
- Dependable and reliable
- Detail oriented
- Active listener
- Open-minded
- Approachable
- Teamwork skills and leadership skills when needed
- Adaptive team player
- Math proficiency
- Science proficiency
- Music proficiency
- Computer and Geoprocessing skills
- Strong leader

EXPERIENCE

SEPTEMBER 2018- APRIL 2019

ZEBRAFISH LAB TECHNICIAN, UNIVERSITY OF NEW ENGLAND

- Maintained inventory and equipment in a neat and professional manner
- Maintained a weekly feeding schedule with consistency and accuracy
- Organized the laboratory for maximum efficiency
- Worked efficiently with other techs and consumers
- Correctly prepared laboratory equipment and instruments required for tests, research, process, or quality control
- Monitored and observed experiments to assess progress, compile data, and record findings
- Carried out multistep instructions effectively and with ease

JANUARY 2021-DECEMBER 2021

GREEN REPRESENTATIVE, STATE UNIVERSITY OF NEW YORK AT CORTLAND

- Acted as a link between students and sustainability practices on campus
- Encouraged sustainable behavior
- Lead by example
- Worked closely with other Green Reps for collaborative projects
- Carried out sustainable programs on campus

SEPTEMBER 2021- DECEMBER 2021

SUSTAINABILITY INTERN, STATE UNIVERSITY OF NEW YORK AT CORTLAND

- Assisted sustainability office with student publicity
- Researched edible forest gardens in preparation for the construction of our own
- Organized weekly meetings
- Organized one in person and one virtual charette to bring ideas for the garden together
- Organized a 'Open Greenhouse' for Green Representatives and other interested students
- Carried out independent projects
- Carried out multistep instructions effectively and with ease

EDUCATION

CURRENT

WORKING TOWARD B.S. IN CONSERVATION BIOLOGY, STATE UNIVERSITY OF NEW YORK AT CORTLAND

Science heavy course load

Offered TA position in GIS/Cartography for spring semester

Intern at SUNY Cortland Sustainability Office

SUNY Cortland Green Representative

Involved in many campus activities/clubs

SEPTEMBER 2021-DECEMBER 2021

GRADUATE OF SUNY SAIL STUDENT LEADERSHIP ACADEMY SUNY SAIL

Group environment

In depth learning on how to become a better leader

Communication building skills

AUGUST 2018-APRIL 2019

MAJORED IN MARINE BIOLOGY, UNIVERSITY OF NEW ENGLAND, MAINE

Science heavy course load

Long distance from home

ACTIVITIES, ACHIEVEMENTS, CERTIFICATIONS

- Green Representative for SUNY Cortland
- Intern at SUNY Cortland Sustainability Office
- Selected for and graduated from SUNY Student Leadership Academy Fall '21
- Teaching Assistant for Geographic Info Systems (GIS)
- Mycology independent study on oyster mushrooms
- Active member in SUNY Cortland's Edible Forest Garden Committee
- Music and Acting proficiency
- Member of SUNY Cortland's Chordland A Cappella group
- SGA Representative for SUNY Cortland A Cappella
- Member of SUNY Cortland Club Ultimate Frisbee
- National Anthem Singer for sporting events
- Model for Faces of SUNY Cortland
- Certified Volleyball down referee
- Certified Volleyball bookkeeper

- Certified in CPR and First Aid
- LGBTQ+ Ally
- Advocate and activist of wildlife and ocean conservation