

Alexis Shulga

808-304-3743

Alexis.shulga@gmail.com – Ashulga@hawaii.edu

Honolulu, Hawaii

EDUCATION

University of Hawaii at Manoa – *B.S. Molecular Cell Biology/minor Mathematics*

Expected Graduation: May 2028 – Honolulu, Hawaii

- 3.6 GPA
- Relevant Course Work:
 - MATH 241/242/243 (Calculus 1-3)
 - MATH 307 (Introduction to Linear Algebra)
 - MATH 321 (Introduction to Advanced Mathematics)
 - MATH 372 (Elem Probability and Statistics)
 - BIOL 171-172/BIOL 171-172L (Introduction to Biology 1 and 2 with lab)

RELEVANT EXPERIENCE

Calculus One – *Learning Assistant*

August 2025 - December 2025 – Honolulu, Hawaii

- Aiding thirty students or more with various calculus one subjects as well as their weekly homework assignments.
- Helping the Teaching Assistant (TA) with teaching certain problems to help students for their future exams.

Introduction to Biology Lab – *Intern*

January 2025 - May 2025 – Honolulu, Hawaii

- Helping the Teaching Assistant (TA) with teaching the BIO 171 lab.
- Answering many students' questions with the procedures of the lab and aiding them throughout the experiment.

Bishop Museum – *Intern*

June 2022 - July 2022 – Honolulu, Hawaii

- Researching at the Pacific Center of Molecular Biodiversity (PCMB) alongside profound researchers as mentors, collaborating with fellow high school students to create a lab presentation.
- Using a PCR machine, micropipettes, Excel sheets, lab data systems, microscopes, and many other lab materials.

WORK EXPERIENCE

Pressed – *Shift Leader*

October 2025 - Present – Honolulu, Hawaii

- Aiding my coworkers with creating various orders of healthy juices for customers.

- Counting the register and cleaning the entire store to help the next crew.

Aloha Beer Company - Hostess

January 2025 - December 2025 - Honolulu, Hawaii

- Efficiently aiding customers to their table while greeting them with excellent customer service.
- Communicating with servers and bussers on plans of action for large parties/events.

Honolulu Coffee Co. – Barista

August 2024 - September 2025 – Honolulu, Hawaii

- Operating an espresso machine, a POS machine, an oven, a blender, and much more.
- Creating fantastic latte art for the hotel's guests.

EXTRACURRICULARS

CHAARG – Member

January 2026 - Present – Honolulu, Hawaii

- Attending many monthly club meetings where we do various exercises to improve our physical and mental health.

Powerlifting Club – Member

August 2024 - Present – Honolulu, Hawaii

- Attending weekly powerlifting meetings to practice and help one another in powerlifting.
- Participating in the United States of America Powerlifting League (USAPL) competitions as a group under UHM.

AWARDS

Dean's List (2024-2025)

USAPL Lokahi Meet 82.5kg (Teen II) Champion (January 2025)

ASSOCIATIONS

Mathematical Association of America (MAA) - Member (November 2025 - present)

REFERENCES

Richard Carney – *Mathematics Professor at UHM*

EMAIL: rscarney@hawaii.edu

Brianna Corea – *Biology Graduate Student at UHM*

EMAIL: correabr@hawaii.edu