

Giovanna Amelia Verrico

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RESEARCH INTERESTS

Ecology, Conservation, Fieldwork, Climate change, Avian Malaria, Mosquito-borne diseases, Forest Birds, Seabirds, Hawaiian honeycreepers

EDUCATION

Burlingame High school, Burlingame CA – High school diploma

August 2015- May 2019

Middle School Program at The College of San Mateo, San Mateo CA – High school diploma

While in high school I attended a program where I spent my last two years at the community college for both high school and college credits. I graduated from high school with 60 college credits. – *August 2017-May 2019*

The University of Hawai'i at Mānoa, Honolulu, HI – Bachelor of Science

Bachelor of Science in Global Environmental Science, Minor in Psychology – *January 2021 - December 2025*

AWARDS

The University of Hawai'i at Mānoa's Dean's List – Fall 2021, Spring 2023

Research funding recipient, Undergraduate Research Opportunity Program – Fall 2023

VOLUNTEER EXPERIENCE

Ka Papa Lo'i O Kānewai – December 2024 – Current

Restored the lo'i by fertilizing the patch and weeding out weeds from each individual kalo plant.

Sustainable Coastlines Hawai'i – June 2023 – June 2024

Participated in beach cleanups around O'ahu

The VINE Project – December 2025 – Current

Assisted with bird banding operations, including safely capturing, handling, and releasing birds while following proper protocols. Recorded detailed measurements and observations of species, age, and sex, and maintained accurate field data. Helped set up and monitor mist nets.

RESEARCH EXPERIENCE

S.O.E.S.T/Department of Oceanography, Honolulu, HI – *September 2023, November 2023*

Volunteered on the Kilo Moana Cruise 2315 several times assisting Dr. Glenn Carter and Dr. Jeff Drazen on testing the Hadal Profile. I also aided in the secondary projects being carried out on the cruise including CTD operations and Plankton net tows.

Medeiros Lab, Honolulu, HI – **Undergraduate Researcher** – *January 2024 – Current*

I worked in the laboratory primarily researching symbiotic bacteria in mosquito microbiome with hopes to aid Insect Incompatible Techniques (IIT). I worked in the field to collect *Culex quinquefasciatus* egg rafts for my experiment. I used protocols to ensure equipment and samples were sterile. I conducted data collection and analysis using techniques established in the Medeiros laboratory to assess mosquito vectorial capacity and microbial composition.

EMPLOYMENT HISTORY

Nanny, Kaimuki, HI – *December 2020 – Present*

I provided attentive and nurturing care for children, developing strong communication skills and the ability to engage with children in positive and age-appropriate ways. I fostered an inclusive environment by respecting diverse cultural backgrounds and beliefs, and adapted to children's moods and unexpected challenges to ensure their well-being. My responsibilities included maintaining cleanliness of living areas, managing household tasks such as laundry and dishes, and coordinating transportation for school or extracurricular activities. I developed creative arts and crafts projects tailored to each child's interests, encouraged polite behavior through consistent reinforcement, supported emotional well-being during times of distress, implemented age-appropriate learning activities to enhance cognitive skills, and demonstrated flexibility to accommodate parents' schedules and special events.

Team Member, Chick-fil-a, Honolulu, HI – *November 2022 – May 2023*

As a Team Member at Chick-fil-A, I provided efficient customer service by accurately taking orders and ensuring they were completed to customer specifications. I supported order assembly by preparing packaged items, beverages, and specialty drinks, and ensured orders were presented correctly with appropriate accompaniments. I assisted with food preparation, maintained organized workstations, and regularly restocked supplies to support smooth operations in a fast-paced environment.

Cashier, In-N-Out Burger, Millbrae, CA – June 2021 – December 2023

I worked during summer and winter breaks while home from college, mastering the point-of-service (POS) system for automated order taking and handling currency and credit transactions efficiently. I followed procedures for safe food preparation and assembly, and honed customer service skills by resolving complaints empathetically and professionally. This role allowed me to develop reliability, teamwork, and communication skills in a fast-paced environment.

Barista/Cashier, Whole Foods Market, Honolulu, HI – October 2021 – May 2022

I welcomed and assisted customers, informing them about menu items and making product suggestions. I prepared espresso shots, brewed coffee and tea, and served hot and cold drinks to the highest quality standards. I packaged food and beverages, cleaned and sanitized equipment and work areas, took inventory, replenished items in display cases and behind the counter, and adhered to all food safety regulations and quality controls. This position strengthened my customer service, multitasking, and organizational skills.

Sales Associate, Verizon, Oakland, CA – August 2020 – January 2021

I managed opening and closing procedures, handled cash and credit transactions, and maintained accurate register balances. I processed sales, returns, and exchanges efficiently using POS systems and built strong customer relationships by listening to needs, explaining product benefits, and providing reliable after-sale support. I collaborated with team members to meet and exceed monthly sales goals, trained new associates on sales systems and company policies, conducted inventory management, merchandising, and restocking, and resolved billing, technical, and account questions professionally, demonstrating customer service, teamwork, and organizational skills

REFERENCES

Matthew Medeiros – Mentor

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Lorraine Waianuhe – Mentor

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Jennifer Tokin – *Employer*

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Luke Campillo – *Mentor*

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