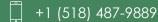
ABOUTME

I have a broad range of molecular biology and systematics experience spanning fieldwork, species description, and phylogenetics. I am excited and prepared to take the field into the digital and molecular age.

CONTACT



jgorneau@calacademy.org

iacobgorneau.github.io

(7) jacob-gorneau

jacobgorneau

San Francisco, CA



EDUCATION

SAN FRANCISCO STATE UNIVERSITY

M.S. Biology (in Progress) Ecology, Evolution, Conservation Present

CORNELL UNIVERSITY

B.S. Entomology Honors Thesis, magna cum laude 2020



GRADUATE STUDENT

OBJECTIVE

Whether in the lab or in the field, the sheer diversity of arthropods inspires me to continue studying them. I see it as a joy and a responsibility to communicate the importance of this work and make it accessible to everyone.

EXPERIENCE

Graduate Student California Academy of Sciences August 2020 — Present

Investigating the evolution and diversity of mesh-web weaving spiders (Dictynidae) and the population genetics of the Western Forest Scorpion (Uroctonus mordax) using genomic technology.

Curatorial Assistant Cornell University Insect Collection August 2016 — June 2020

Led a National Science Foundation-funded effort to curate and database the butterfly and moth (Lepidoptera) collection totaling three families of over 6,000 species to improve organization and access to the collection.

Lab Assistant Danforth Lab

August 2018 — May 2020

Worked to identify thousands of bees collected by New York State Department of Environmental Conservation for the Empire State Native Pollinator Survey, a project of the New York Natural Heritage Program.

Lab Assistant/Museum Preparator Rayor Lab

June 2017 — January 2018

Became experienced in arthropod husbandry practices, maintaining live arachnids. Collaborated with a team that collected and prepared over 350 dried spider specimens prepared in a lifelike position for The Australian Museum's Spiders: Fear and Fascination traveling museum exhibit.



SKIL	LLS
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Coding/Computational Molecular Biology Mentoring/Teaching Outreach/Scientific Communication Insect & Arachnid Identification