

Jenna Kent

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Education:

University of Connecticut, Storrs, CT

August 2023 - present

Bachelor of Science, Major: Ecology & Evolutionary Biology, Minor: Molecular and Cell Biology

GPA: 3.96/4.00

Mark T. Sheehan High School, Wallingford, CT

June 2023

High School Diploma

Class Ranking: 4th, High Honor Roll (2019 - 2023), National Honor Society

Work Experience:

Plant Computational Genomics Lab, Storrs, CT

January 2025 – Present

Biodiversity and Conservation Genomics Program Mentee (BCG)

- Developed computational skills by assembling and annotating a beech and woodpecker genome in a team
- Participated in weekly lab meetings where we discuss advanced genomics concepts and coordinate team tasks
- Aided wet lab duties by performing DNA extractions and operating ONT PromethION sequencer

Connecticut Veterinary Medical Diagnostic Laboratory (CVMDL), Storrs, CT

June 2024 – May 2025

Microbiology Lab Technician

- Perform relevant lab procedures according to client's requests
- Maintain lab's integrity by performing tasks at a highly accurate and organized level
- Insured lab's functionality by training new employees and restoring relevant lab materials when necessary

New Haven Country Club, Hamden, CT

May-August 2022, 2023, 2024, 2025

Head Lifeguard

- Supervise and ensure the expected effort of fellow lifeguards and allocate duties when needed
- Maintained safety of swimmers by diligently watching pool
- Diligently ensured the upkeep of facilities (cleaned bathrooms, washed/folded towels) for member satisfaction
- Coached club swim team by developing and adapting workouts to help swimmers improve their skills

Leadership & Teamwork Experience:

Innovation House First Year Experience (FYE) Mentor, Storrs, CT

August 2024 – May 2025

- Assist first-year students in their transition to UConn by being a supportive, informative, and understanding presence and facilitating a connected community for in my FYE class and overall Learning Community
- Work cooperatively with the FYE instructor to plan lessons, teach, and counsel the class

Certifications:

Lifeguarding with CPR/AED for Professional Rescuers and First Aid (American Red Cross, Expires June 2027)

Wilderness First Aid Certification (SOLO Schools, Expires September 2027)

Skills:

Bioinformatics: Bash, Python, Oxford Nanopore PromethION sequencer

Software: Microsoft Word, PowerPoint, Excel, Google Docs, Slides, Sheets