

Fiona Shavilof

GRADUATE STUDENT

CSU Stanislaus

🗨 she/her | 📞 +1 (209) 484-6371 | ✉ fionashavilof7@gmail.com

About Me

- I'm a motivated and organized biology undergraduate with knowledge in microbiology, genetics, and biology. I have experience using different laboratory techniques such as gram-staining, gel electrophoresis, DNA extraction to name a few. I'm passionate about scientific research, specifically in microbiology and genetics. Seeking opportunities to learn and gain new skills which would help build upon my knowledge in research or clinical lab setting.

Work Experience

California State University, Stanislaus

UNDERGRADUATE RESEARCH

Turlock, CA

2024-Present

- Research under Dr. Thao, collecting data and analyzing different bacterias to see their ability to degrade PHB

Education

California State University Stanislaus

B.S. IN BIOLOGY WITH A CONCENTRATION IN MOLECULAR, CELLULAR, AND MICROBIAL ORGANISM

Turlock, CA

2025

- Course work in General and Medical Microbiology, Genetic Biotechnology, Recombinant DNA, Plant Physiology, General and Organic Chemistry, Bioethics
- Major Advisor: A. Gardner, Ph.D.

Modesto Junior College

A.S IN GENERAL BIOLOGY

Modesto, CA

2022

- Course work in biology

Modesto Junior College

A.S. IN NATURAL SCIENCES

Modesto, CA

2022

- Course work in biology

Skills

- Data Collection and Analysis
- DNA Extraction
- Gel electrophoresis
- PCR
- Cell Culture
- Titration
- Bacterial culturing and staining using aseptic techniques
- Bioinformatics (BLAST, Clustal Omega)