

Thomas Meilstrup's CV

Thomas Meilstrup

Bioinformatician and Musician.

Currently

Intern at BYU studying respiratory diseases with Chantel Sloan-Aagard

Skills

Social Media Management. Computer Skills – Introductory Python, R, & SQL. Capable Leader and Teacher. Quick Learner. Researcher

Research interests

Genetics, Molecular Biology, Biochemistry.

Education

Fall 2017 – Spring 2021 **Chaparral High School – Parker, CO**

FALL 2021 – SPRING 2022, Fall 2024 -- PRESENT **Brigham Young University - Idaho – Rexburg, ID**

- Currently Majoring in Biology with an Emphasis in Bioinformatics.
- Member of the PhD Research Honor Society.
- Participating in an extracurricular research team doing PCR diagnostics for metabolic syndrome and Least Chub range testing.

Awards

Boy Scouts

2017 Eagle Scout

Chaparral Band

2021 - John Philip Sousa Band Award - Senior Outstanding Band Student - Outstanding Citizenship Award

Work and Volunteer Experience

Dairy Queen – Cashier

JUNE 2024 – SEPTEMBER 2024 Managed drive-through transactions. Assisted in closing most nights.

California, San Diego Mission – Social Media Leader

MAY 2023 – MAY 2024 Led and Managed social media teams while a volunteer missionary. Teams included Analytics, Graphic Design, Messaging, Video Production, and others.

Church of Jesus Christ of Latter-day Saints – Missionary

MAY 2022 – MAY 2024 Effectively provided humanitarian assistance and training to several thousand people over a two-year period in San Diego CA.

Regal Cinemas – Floor Staff

SPRING 2021 – SPRING 2022 Cleaned movie theatres, sold concessions and tickets.

HoneyBaked Ham Co. – Crew Member

DECEMBER 2019 Seasonal job wrapping, facing, and weighing hams and turkeys

King Soopers – Courtesy Clerk

JUNE 2019 – AUGUST 2019 Bagged Groceries, Faced Shelves, Gathered carts

Stonegate Pool – Snack Shack

SUMMER 2017 – SUMMER 2021 Staffed the snack shack at the pool on a volunteer basis each summer as a fundraiser for the Chaparral Marching Band.

Douglas County Libraries – Teen Library Council

SPRING 2016 – SPRING 2021 Planned, executed, and hosted various library events each month.

CHEIM Elementary Band Camp – Director's Assistant

SUMMER 2015 – SUMMER 2019 Led sectionals for elementary students at a weeklong camp every year.