Brandon Brown

(209) 470-1681 · brandonheathbrown@gmail.com

EDUCATION

Brigham Young University

Expected August 2023

Provo, UT

Bachelor of Science: Neuroscience

- GPA 3.87
- Full Tuition Scholarship; Awarded for 3 semesters
- Half Tuition Scholarship; Awarded for 3 semesters
- BYU Swim Team
- Relevant Coursework: Neurobiology, Neuroanatomy, Adv. Physiology, Adv. Neuroscience Writing, Human Anatomy, Organic Chemistry, Statistics, General Physics, Molecular Biology

PROFESSIONAL EXPERIENCE

Brigham Young University

June 2022-Present

Custodial and Event Cleanup Crew

Provo. UT

- Responsible for large sporting event cleanup and general maintenance of multiple facilities on campus
- Work independently with minimal supervision through overseeing nighttime building lockup
- Assist other crewmates in large teams for event cleaning

BYU Chemistry and Biochemistry Department

Aug 2021-April 2022

Teaching Assistant

Provo. UT

- Taught 2 sections of General Chemistry 1 and one section of General Chemistry 2 twice a week in order to assist the professor with supplemental learning for students
- Demonstrated strong communication skills by holding office hours and helping students in a tutoring lab

Dr. Steffensen's Laboratory, BYU

Apr 2020-Dec 2020

Research Assistant

Missionary

Provo, UT

- Assisted with equipment setup and data collection of daily voltammetry experiments to ensure that experiments ran smoothly and accurately
- Collaborated with a team of student researchers to study the effects of drugs and addiction on the brain

VOLUNTEER EXPERIENCE

The Church of Jesus Christ of Latter-Day Saints

Aug 2018-Apr 2020

Córdoba, Argentina

- Served individuals in regional congregations by assisting with local church functions, which resulted in improved participation and attendance
- Helped individuals in difficult times with mental and spiritual guidance so they could become self-reliant

SKILLS & CERTIFICATIONS

- IACUC Animal Research Certifications:
 - o Working with Mice in Research Settings Working with Mice in Research
 - Working with Rats in Research Settings
 - o Animal Care and Use Undergrad/Grad students Post-Procedure Care of Mice/Rats
 - o Animal Care and Use Undergrad/Grad Students Working with the IACUC
 - Working with Genetically Modified Mice in Research Settings
- Ability to use Excel
- Fluency in Spanish

PRESENTATIONS/AWARDS/INTERESTS

- Literature Review Paper and Presentation for Undergraduate Course: *Effect of Exercise on Symptoms and Neuropathology of Parkinson's Disease* (Advanced Neuroscience Writing)
- Eagle Scout
- Competing in triathlons, hiking, and movie enthusiast