

AUSTYN BARJONA

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OBJECTIVE

To obtain a full-time position in the field of chemistry to utilize my data analysis and technical skills.

EDUCATION

Bachelor of Science in Chemistry

Fall 2024

Bachelor of Arts in Japanese

Fall 2024

Clemson University

Clemson, SC

Minor: Food Science

GPA: 3.60/4.00

RELEVANT EXPERIENCE

Research Assistant

Fall 2021 – Fall 2022

Clemson University Chemistry Department

Clemson, SC

- Worked with a mentor to observe metal-mediated damage in calf-thymus DNA
- Observed change in concentration calf-thymus DNA bound to metals with UV-Visible Spectroscopy
- Calculated the binding constant K_b between calf-thymus DNA and metals with double reciprocal plots

Assistant Language Teacher

Fall 2023 – Summer 2024

Nagasaki University of Foreign Studies

Nagasaki, Japan

- Mentored 15-20 Japanese students learning the English language
- Gave oral exams to students and graded assignments
- Taught two classes independently

WORK EXPERIENCE

Cashier

Summer 2022 – Summer 2023

Food Lion

Pendleton, SC

- Memorized aisles and assisted customers with finding a desired product
- Efficiently and quickly bagged groceries for customers
- Assisted customers with physical disabilities to pay for their groceries

LEADERSHIP EXPERIENCE

President

Fall 2022 – Spring 2023

Japanese Cultural Association, Clemson University

Clemson, SC

- Constructed new ideas for weekly meetings of 15-20 students
- Advertised and co-hosted local Japanese events
- Managed \$200-\$300 in the organization's finances
- Aided exchange students from Japan

HONORS AND ACTIVITIES

Clemson University President's List

Spring 2019, Fall 2020

Clemson University Dean's List

Fall 2019, Spring 2021, Spring 2022, Fall 2022, Spring 2023

JAASC Award of Excellence

Spring 2023

ORGANIZATIONS

Student Affiliates of the American Chemical Society

Fall 2018 – Spring 2020

Clemson University Anime and Manga Club

Fall 2018 – Fall 2024

Clemson University Japanese Cultural Association

Fall 2018 – Fall 2024

Clemson University Fencing Club

Spring 2023

LANGUAGE SKILLS

English – Native Language

Japanese – Proficient

French – Beginner

TECHNICAL SKILLS

Microsoft Word – Proficient

Microsoft PowerPoint – Proficient

Microsoft Excel – Proficient

Microsoft Teams – Basic

Prezi – Basic

MATLAB – Basic