

Aj Averett

832.856.4666 | ajaverett0@gmail.com | <https://www.linkedin.com/in/ajaverett/>

Education

Brigham Young University - Idaho

August 2024

Bachelor of Science in Data Science

- Minor in Statistics, Certification in Machine Learning

Experience

Communications Department- Kennesaw State University

April – August 2022

Project Co-Manager; Data Science Society

- Processed natural language data from public forums to gain political and social insights about rising sociological trends from various online subcultures.

Lone Star Polypac, Inc

June 2021 - Present

Technical Aide

- Managed and contributed content for Lone Star Polypac's website in order to aesthetically and efficiently relay information to potential customers using WordPress website administration
- Responded to technical requests from management. Created and formatted documents for administrated use using the Microsoft Office Suite

Mathematics Department- Brigham Young University Idaho

May 2022 - Present

Data Science Tutor- R Lab

- Interfaced and tutored students seeking help in computer science and mathematics for various data science courses including Data Science Programming, Data Wrangling and Visualization, and Intermediate Statistics
- Instructed students in various Python and R packages/libraries within the Tidyverse including ggplot2, tidyr, dplyr, and forcats.

Teacher's Assistant- Data Science Programming

April – August 2022

- Mentored students in the fundamentals of data science programming and visualization with Python packages including Pandas, NumPy, and Altair
- Graded projects and materials from 40+ students and provided constructive feedback

Volunteer

Maryland Baltimore Mission

March 2019 - February 2020

Technology Consultant and Service Organizer

- Organized community service among teams as regional director and acted as lead technology consultant for an institution of 100+ volunteers
- Gained conversational competency in Spanish to better interface and communicate with several multilingual institutions

Skills

- Language: Spanish (Working Proficiency), American Sign Language (Basic Proficiency)
- Technical: Python- Pandas, Altair, NumPy; R- Tidyverse (ggplot2, dplyr, tidyr, stringr); SQL