Aj

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Education

Brigham Young University - Idaho   April 2020 - August 2024; Rexburg, ID

- Prospective Bachelor of Science in Data Science
- Minor in Statistics, Certification in Machine Learning- Major GPA: 3.7
- Prospective Associates of Applied Technology- Focus in Databases and Web and Computer Programming

Work Experience

Mathematics Department- BYU-i

Teacher's Assistant- Data Science Programming   April 2022 – Present; Rexburg, ID

- Guided and responded to student requests for DS250. Assisted in principles of data science programming with Python using Pandas, NumPy, and Altair
- Graded projects and material from over 60 students learning data science to specification

Data Science Tutor   May 2022 - Present – Rexburg, ID

- Interfaced and tutored with students seeking help in computer science and mathematics for various data science courses including DS-250, DS-350, and MATH-325
- Aided in teaching various Python and R packages and libraries including programs such as Pandas, NumPy, and Altair, Seaborn, Matplotlib, and tidyverse packages including ggplot, tidyr, dplyr, and readr

Lone Star Polypac, Inc- *Technical Aide*   June 2021 – Present; Wimberly, TX

- Managed and contributed content for the company 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

Volunteer Experience

Maryland Baltimore Mission- *Technology Consultant*   March 2019 - February 2020- Baltimore, MD

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

Skills

- Language: Spanish (Working), American Sign Language (Basic)
- Technical: Python- Pandas, Altair, Numpy, R- Tidyverse (ggplot, dplyr, tidyr, stringr)