

Jillian Davies

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EDUCATION

Brigham Young University Provo, UT
Bachelor of Science, Statistics: Applied Statistics and Analytics Emphasis, Minor in Information Systems Class of 2026

- GPA: 3.5
- *Club Membership: Statistics Association, Sports Analytics Association, Data Science Association*

EXPERIENCE

Brigham Young University Provo, UT
Research Assistant Sep 2025 – Current

- Working to develop a model to predict win probability in real-time for volleyball matches
- Strengthening prediction accuracy by incorporating pre-set details early in matches and set score information later in matches

Brigham Young University Provo, UT
Women's Volleyball Technical Coordinator
Feb 2025 – June 2025

- Managed team technology, collected and analyzed player statistics, and provided data-driven insights to optimize performance.

Brigham Young University Provo, UT
BYU Statistical Association Applied Statistics Student Representative Sep 2025 – Current

- Coordinated networking events and academic workshops to enhance engagement among applied statistics students
- Promoted the applied statistics program at university fairs and provided peer mentorship in R programming and statistical analysis

Walmart Flagstaff, AZ
Online Grocery Pick-up and Cashier May 2020 – Aug 2021

- Showcased strong interpersonal skills by delivering excellent customer service as a cashier.
- Managed Walmart's Point of Sale ordering system and fulfilled customized pick-up orders to positively impact customers' day-to-day lives and build brand loyalty to Walmart.

Summit Gymnastics Academy Flagstaff, AZ
Gymnastics Coach 2017-2019

- Taught gymnastics classes to children ages 1-10 by creating a fun and exciting environment to learn.

LEADERSHIP and VOLUNTEER SERVICE

The Church of Jesus Christ of Latter-day Saints New York City, NY
Volunteer Representative May 2022 – Nov 2023

- Provided meaningful service by volunteering 80+ hours per week for local NYC residents and organizations.
- Assigned to manage 20 missionaries and lead regular training sessions on personal effectiveness and communication skills due to strong leadership skills.
- Became fluent in Spanish through language immersion and later taught additional volunteers the language.

National Honor Society

- Provided meaningful service by volunteering weekly for the Flagstaff community.

Link Leader, Flagstaff High School

- Taught and assisted new freshmen by supporting and guiding them in their new high school journey.
- Assisted elementary school children through social activities in an uplifting environment.

INTERESTS & AWARDS

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- 3-year letter award for cheerleading at Flagstaff High School including multiple awards for cheer performance and leadership (senior year season was canceled due to COVID)
 - Proficient in R, Excel, Python, and SQL
 - Fascination with fashion and shoes