Ella Smith

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EDUCATION

California Polytechnic State University   **San Luis Obispo, CA**
Bachelor of Science in Statistics   Expected Graduation 2026
Minors under consideration: economics and data science

PROFESSIONAL EXPERIENCE

BrightBean Labs, Data Science Intern: June - August 2024   **Denver, CO**

Life Time Fitness, Team Member: May 2021 - January 2024   **Denver, CO**
- Communicate openly with children's parents about daily activities and behaviors for children ages four months - 12 years.
- Trained in first aid and CPR certified for both children and adults

Shake Shack, Crew Member: 2020 - 2021   **Denver, CO**
- Handled food and drink preparation, managed cleanliness and sanitation, and operated cash registers in a fast-paced dining environment
- Applied communication, exceptional customer service, and problem-solving skills to resolve customer's complaints and promote long-term loyalty

LEADERSHIP AND INVOLVEMENT

American Statistical Association Datafest: May 2024   **San Luis Obispo, CA**

- Collaborated with a team of four to analyze a large dataset, employing statistical and analytical techniques.
- Created a model to predict the outcome of a student's abilities based on various metrics and produced recommendations to help them improve

Week of Welcome Orientation Leader September 2023   **San Luis Obispo, CA**
- Attended 10 weeks of training, learning how to create an inclusive environment for all new students
- Led a group through orientation and personally planned activities for 10 days

Eye to Eye Mentor: 2019 - 2022   **Denver, CO**

- Provided social-emotional interventions to middle school students with learning differences, including dyslexia and ADHD

ORGANIZATIONS

California Polytechnic University College of Science and Mathematics mentor   2023 - present
California Polytechnic University Statistics Club   2022 - present

SKILLS AND CLASSES

Software: Minitab, Python, R, SAS, Git Repositories, Microsoft Excel, and JMP
Relevant Coursework: Statistics 1-3, Introduction to Probability and Simulation, Computer Science 101, Statistical Computing with SAS, Design and Analysis of Experiments, Statistical Computing with R, Calculus 1-4, Linear Algebra I, Methods of Proofs, Applied Linear Models