HANNAH **ZEILSTRA**



SUMMARY

Self-motivated, high-achieving college student majoring in Data Science and Computer Science. My passion is using data to evaluate and enhance player performance and game strategy for the sport I love, baseball. I have four years of experience analyzing baseball statistics for my Instagram fan page. With a longtime background in softball, I take pride in my high softball/baseball IQ. My goal is to apply my skills in baseball analytics, game operations, and research within a professional baseball organization.



EXPERIENCE

Social Media Content Creator

2020 – Present

- Leverage a wide range of baseball statistics to provide analysis, rankings, and assess player performance and team strategy.
- Obtained an audience of over 5,000 followers who appreciate and see value in my analysis.
- Utilize statistic websites such as Fangraphs, and Baseball Savant to access the metrics used in my evaluations.

Game Operations | Carroll College Athletics

2024 - Present

- Accurately record and update live game statistics.
- Observe games and efficiently relay key information to partner.
- Serve as team statistician for various collegiate sports including soccer, football, and softball.

Closing Supervisor | San Francisco Sourdough

2023 - 2024

- Provided excellent customer service and exemplified leadership in supervisory role.
- Maintained compliance with health and safety regulations, including proper food handling and sanitation procedures.
- Ensure accurate closing procedures to include balanced till, proper cash deposit, and bill count.



SKILLS

- Baseball Analytics Tools: Rapsodo (certification pending), Baseball Savant, Fangraphs, Statcast
- Effective communication skills
- Problem-Solving
- Works well under pressure

- Programming and Data Analysis:
 Microsoft Suite, Python, R, HTML
- Skilled multi-tasker
- Organized time management
- Attention to detail
- Strong analytical skills

ACTIVITIES

Softball Team Captain | Fearless Fastpitch

2022 - 2024

- Applied effective, quick decision-making by calling pitches as the catcher for my club softball team.
- Motivated team and ensured morale and chemistry was positive.

Chapter President | Business Professionals of America

2021 - 2024

- Coordinated chapter meetings, activities, and travel logistics alongside advisors.
- Attended annual National Conferences, received Ambassador Torch Award for outstanding professionalism in Leadership; Service; Cooperation; Knowledge; Friendship; Love, Hope, Faith; and Citizenship (2023).

Member | Society of American Baseball Research (SABR)

2024 - 2025

- Attending the SABR Analytics Conference, March 14-16th.
- Acquiring a Rapsodo certification in March.



EDUCATION

Idaho Technical Career Academy | Meridian, Idaho

2020 - 2024

GPA-4.36

North Idaho College | Coeur d' Alene, Idaho

2022 - 2024

- 53 credits
- GPA-3.83

Carroll College | Helena, Montana

Anticipated 2027

- Bachelor of Arts-Data Science and Computer Science
- GPA-4.0
- Relevant courses: Calculus, Mathematical Modeling, Data Science, Statistics, Web Design and Development, Computer Science, Object Oriented Programming.
- Built proficiency in R, Python, and HTML.