

Parker Booth

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SKILLS

R Programming

Python

Stata

Excel

Bayesian Statistical Analysis

EDUCATION

The University of Utah, College of Social and Behavioral Science
Master of Science in Statistics, Econometrics Specialization

Salt Lake City, UT
Jan 2024 - May 2025

Relevant Coursework:

- Bayesian Statistics & Econometrics
- Game Theory

The University of Utah, David Eccles School of Business
Bachelor of Science in Quantitative Analysis of Markets and Organizations, Finance Emphasis

Salt Lake City, UT
Aug 2021 – Dec 2023

- 3.90 GPA (Cum Laude Graduate)
- Dean's List (5 of 5 semesters)

Relevant Coursework:

- Data Analysis
- Econometric Regression

EXPERIENCE

University of Utah Applied Health Performance Science Department

Salt Lake City, UT

Sports Science Analytics Intern

October 2023 – Present

- Analyzed injury report data, using R Studio, to investigate correlations between force plate metrics and injury diagnoses
- Utilized volleyball statistics alongside Catapult metrics to investigate the relationship between practice intensity and game performance, contributing insights to performance optimization strategies
- Developed comprehensive visualizations and analytical discussions for end-of-season evaluations, facilitating data-driven decision-making processes to inform strategies and improvements for future seasons
- Conducted data collection initiatives for collegiate athletes, administering a range of tests including Force Plate Countermovement Jumps, Nord Bord testing, and timing gate trials to gather valuable performance and baseline data

OMNICOMMANDER

Sandy, UT

Client Experience/Marketing Coordinator Intern

January 2023 – October 2023

- Streamlined communication and fostered collaboration between client experience and marketing teams, resulting in enhanced efficiency and ensuring the quality of all deliverables
- Created a variety of social media deliverables for credit union marketing campaigns that effectively engage target audiences
- Conducted comprehensive website accessibility checks on credit union web pages, ensuring compliance with WCAG 2.1

Cajun Boil

Salt Lake City, UT

Head Server

June 2022 – January 2023

- Provided exceptional customer service in a fast-paced restaurant environment

ACTIVITIES

Salesforce-Eccles Ideathon - Chat Bot Design and Development Competition

Salt Lake City, UT

2nd Place Team

September 2022

- Utilized the Salesforce CRM platform to design and develop a chatbot for the Office for Equal Opportunity at the University of Utah, which streamlined the process of submitting complaints, applications for help, and other student needs
- Presented the team's solution to a panel of judges and was awarded second-place