

Isaac Clark

Salt Lake City, UT | isaacdunsterclark02@gmail.com | (617) 216-8467 | [LinkedIn](#) | [Portfolio](#)

Skills

Mathematics | Statistics | Bayesian Statistics | Probability | Quantitative Finance | Stochastic Processes | Calculus | Linear Algebra | Data Analysis | Data Cleaning | Data Mining | Machine Learning | Predictive Analytics | Risk Analysis | Python | SQL | HTML | LaTeX | Problem Solving | Critical Thinking | Leadership | Teamwork | Communication | Project Management | Applied Research | Decision-Making | Presenting

Experience

Applied Health and Performance Science Intern

University of Utah Athletics - Salt Lake City, UT

Jan 2024 - Present

- As an Applied Health and Performance Science Intern for Utah Athletics, I analyze athlete performance data to answer questions and solve problems that help athletes excel in competitions.
- Projects I have worked on have involved using Python, SQL, and other tools to extract, collect, and analyze athlete performance data from various sources.

Lifeguard

University of Utah - Salt Lake City, UT

Aug 2022 - July 2024

- As a lifeguard at the University of Utah Student Life Center, I worked with a team to provide customer service while ensuring the safety of all individuals who came to the Student Life Center, and provide life saving actions when needed.

Education

University of Utah

Bachelors of Science, Mathematics - Salt Lake City, UT

Aug 2022 - May 2025

- Studying mathematics with a heavy focus on applied methods and predictive modeling
- Highly adept in quantitative analysis and problem-solving.
- Relevant Coursework: Probability, Stochastic Processes, Statistics, Calculus, Linear Algebra, Differential Equations, Financial Mathematics, and Data Science.

Volunteering

Service Missionary

Church of Jesus Christ of Latter-Day Saints - San Antonio, TX

July 2020 - June 2022

- For 2 years, I volunteered full-time at multiple non-profit organizations around San Antonio.
- Notable service assignments included the San Antonio Food Bank warehouse, the Haven for Hope homeless shelter, and the ICare San Antonio ophthalmologist clinic.

Awards

Citizen Recognition Award

University of Utah Dept. of Public Safety - Dec 2023

- I received this award from the University of Utah Department of Public Safety in recognition of my contribution as part of a team that successfully administered CPR and resuscitated a heart attack victim in October 2022.