

PROFILE

Computer Science and Statistics student at Rice University aspiring to leverage advanced statistical and algorithmic techniques to find new solutions and answers to modern day problems. Skills in SQL, python, java, javascript, C, Go, R, plotly, data analytics, statistics, algorithmic thinking, advanced mathematics, critical thinking, and leadership. Achieved highest academic honors in high school in STEM-heavy coursework and highest athletic honors as varsity team captain.

EDUCATION

Rice University, current

Houston, TX, 2022-present

- Double Major in Computer Science and Statistics; minor in Data Science
- 3.81/4.0 GPA
- Event Coordinator for the Rice Program for Accessible Working Service-dogs
- Sport Representative for residential college

Evergreen High School

Evergreen, CO, 2018-2022

- Salutatorian, cumulative GPA of 4.7/4.0; ACT 36/36; SAT 1530/1600
- Four-time Gold Honor Roll and Academic Letterman – Achieved a 4.25 or higher weighted GPA every year
- Three-time varsity soccer letterman – Three-year varsity starter, team captain as senior

EXPERIENCE

src | ftbl, Data Scientist Emerging Talent

Houston, Tx, 2023-Present

- Built models using python, SQL, and JavaScript using both Retool and Streamlit to help analyze players and teams in a way never done before, always developing with our clients in focus.
- Cleaned and analyzed data from multiple sources on Amazon Athena to build multiple interactive web apps used for different analyses for our clients.
- Built new KPI's to help our clients better understand player and team performance and make the most beneficial decisions for both their team and their business.

2023 NCAA Men's Final Four Houston Local Organizing Committee, Operations Intern

Houston, TX, 2022-2023

- Internship with weekly classes focused on event management and other aspects of the 2023 NCAA Men's Final Four.
- Assisted with logistics and operations surrounding events from the team welcome party to the Final Four Talks.
- Assisted with logistics surrounding premium activations for the semi-final student sections that both promoted a big sponsor of the event and bettered the students' experiences.
- Worked at multiple ancillary events in the build-up, with a focus on creating the best experience possible for participants.

Learn Your Soccer, Founder

Evergreen, CO, 2018-2022

- Designed and launched a website to provide free access to high-quality soccer coaching materials for anyone.
- Produced, edited, and authored 50+ in-depth videos and articles, reaching over 3,000 users in 50+ countries.
- Planned and led in-person trainings with 5-10 players at a time.

COMMUNITY SERVICE AND ACTIVITIES

National Honor Society, Officer, Technology Coordinator

Evergreen, CO, 2020-2022

- Worked with a small team to manage a 100-person chapter of a nationally recognized academic club.
- Redesigned and managed website to improve user experience with easier navigation and clearer communications.
- Managed and led all other online presence, including SignUpGenius and event calendars.
- Met with community leaders to uncover volunteer opportunities that would benefit the community.

Varsity Soccer, Captain

Evergreen, CO, 2018-2022

- Modeled leadership, sportsmanship, accountability and citizenship to teammates, competitors, and the school community.
- Planned practices to achieve specific outcomes and led execution of practices to drive continuous improvement.