

Jae Yoon Cho
jaeyooncho47@gmail.com
(310) 740-4730
Los Angeles, CA

EDUCATION

University of California, Los Angeles
Bachelor of Science in Statistics and Data Science
Cumulative GPA: 3.86

Los Angeles, CA
Expected, June 2024

St. Mark's School

Diploma
GPA: 3.99/4.0

Southborough, MA
June, 2019

Honors

Cum Laude

COURSEWORK

- Introduction to Statistical Models and Data Mining
- Introduction to Data Analysis and Regression
- Introduction to Computational Statistics
- Practice of Statistical Consulting
- Artificial Intelligence and Society

LEADERSHIP & ACTIVITIES

St. Mark's School Varsity Soccer Team

Manager

Southborough, MA
Fall 2016 – Fall 2019

- Coordinated practice and game schedule for the team as a manager
- Recorded team and individual statistics for further analysis
- Managed the team's social media account to increase attendance for home games

The Parkman Post

Editor

Online
September 2017 – June 2019

- Was in charge of the Sports+Entertainment section, overlooked all publications and their media exposure
- Wrote articles about trending topics in the world of sports, especially in NBA, MLB, and NFL
- Edited peers' articles and was part of the leadership team

PUBLICATIONS

A Study on Statistical Simulation for Modeling and Forecasting Sports Economics

Co-Author

April 2018

- Published on The American Physical Society
- Discussed the expansion of the study of sports economics due to the increasing popularity of professional sports
- Used Matlab program to analyze sophisticated sports business data, allowing for an overview of financial applications and facilitating data management, predictions, and diagnostic tests.

Sports Marketing: Comparative Strategy Analysis and Discussion of the Global Market's Status Quo

Author

October 2016

- Published on International Social Science Conference for Youth (ISSCY)
- Explored the interest in sports marketing and how different sports achieve success through marketing strategies
- Highlights the appeal of offensive marketing and the substantial economic gains in recent years

SKILLS

Languages: English, Spanish, Chinese and Korean

Computer: Proficient in Microsoft Word, Excel, and PowerPoint, R & R Studio, SQL, LaTeX, MATLAB

Technical Skills: Data Cleaning, &Analysis, Model Validation, Data Visualization, Basic Machine Learning