Eugene S Myong

(562)-331-3908 • eugenemyong@gmail.com • linkedin.com/in/eugene-myong/ • https://github.com/EugeneMyong

Education

University of California San Diego, La Jolla, CA Bachelor of Science in Mathematics-Computer Science Minor in Data Science

Sep 2022-June 2026

• GPA: 3.6

Certifications

ISC² - Certified in CyberSecurity CompTIA - A+ CompTIA - Network+ (in progress)

Work Experience

UTO Taekwondo, Cypress, CA

April 2018-September 2022

Junior Assistant Instructor

- Led and instructed sections of students ranging from White Belt to First Degree Black Belt on basic/advanced forms, technique, and sparring in groups of up to 30.
- Conducted sections of belt testings including demonstrations, board breaking, kicking drills, and belt awarding, and oversaw the belt promotions of over 150 students and 12 Black Belt candidates.
- Improved student's technique of forms and kicks through one on one instruction, utilizing multiple methods of teaching to adapt to many student's unique ways of learning.

Projects

Data Science Report

- Worked collaboratively in a group to determine whether personal/mental health factors or academic factors have a bigger impact on a student's grades.
- Utilized data visualization libraries such as Matplotlib and Seaborn to create informative and easy to understand graphs.
- Employed Pandas and Numpy to effectively clean and wrangle data for analysis.
- Drew conclusions and further explored the relationship between variables and observations using Patsy, SciPy, and StatsModels.

Eagle Scout Project

- Planned, led, and executed my Eagle Scout Project of creating equipment holders for high school softball teams.
- Drafted and refined the blueprints of bat holders and helmet cubbies to be made from scratch.
- Instructed over fifty scouts totaling 150 man-hours on the assembly, painting, and successful installation of project components.