**EDUCATION**

***Cal Poly Pomona***, Pomona, CA | BBA focus in CIS |(2019-2023)| GPA: 3.92 | Kellogg Honors College

EXPERIENCE

***Supplemental Instructor*|** Cal Poly Pomona, Pomona, CA| (Aug. 2020-May 2021)|

* Hosted tutoring and review sessions for 146 students over 2 semesters
* Increased student participation by 102% over previous semesters
* 100% of attending students passed the class, 87% of which with a B or better

Rolling Robots, Palos Verdes, CA (Oct. 2017-Present) | ***After School Teacher |***

* Taught classes including Python, Roblox (Lua), & App Development to students ages 4-16
* Designed Python curriculum to teach programming fundamentals including object oriented programming, data structures, function and class design, and more in two one-week courses
* Created an inventory management tool that automatically sends an email with what needs to be purchased each week using Google Sheets and Google Apps Script

**LEADERSHIP**

*Cal Poly Pomona Hyperloop Club,* ***Business Lead*** (Fall 2019-Spring 2020)

* Managed fundraising of over $5,000 in the 2019-2020 season via corporate sponsorship
* Developed fundraising strategy and materials to raise funds and building materials to make pod thing
* Coached “pitch team” in sales for presentation at various local firms

*First Robotics Team 2710* (2017-2019)

***Programming Lead***

* Designed and wrote all autonomous and driver control robot code in a 6-week time frame
* Taught Java and necessary libraries to team members

*Palos Verdes Peninsula High School First Robotics Team 2637*, ***Business Lead*** (2016-2017)

* Lead and managed simultaneous projects for the sub-teams including PR and marketing, logistics, outreach, fundraising, and admin
* Organized events for 70 person team including multi-day competitions across state lines
* Managed a budget of over $100,000 to facilitate all team activities
* Managed fundraising of over $20,000 of cash and in-kind materials via corporate sponsorship

**PROJECTS**

*Probability and Statistics Final Project* (Spring 2021)

* Utilized UCI machine learning repository to design and evaluate models to predict a chosen variable using R using both linear and quadratic regression

**Relevant COURSEWORK:** Microeconomics, Macroeconomics, Financial Accounting, Managerial Accounting, Business Communication, Java, Data Structures and Algorithms, Probability & Statistics

**SKILLS:** Java, Python, HTML, CSS, Bash, C, Lua, MS Office Suite, Google Suite, Eclipse, Git, R