Angel F. Hernandez Ramirez

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EDUCATION

University of Southern California, Viterbi School of Engineering

Los Angeles, CA

 $Bachelor\ of\ Science\ in\ Computer\ Science/Business\ Administration-Math.\ Finance\ Minor$

May 2024

Relevant Coursework: DSA, Quantitative Investing

GPA 3.47

WORK EXPERIENCE

Cascade Asset Management Company

Kirkland, WA

Investments and Trading Intern

June 2022 – August 2022

- Researched 6 pre-identified ASEAN countries and proposed investment opportunities.
- Presented findings on thematic investing and factory automation and AI to the asset allocation team.
- Conducted financial analysis and projected revenues to evaluate a U.S. broadcasting company.

Russell Investments Seattle, WA

Compliance Intern
 May 2021 – August 2021
 Managed the transition to the new compliance repository by updating over 200 manger accounts.

• Generated over 300 activities, events, and items of interest for the US and Canadian Compliance teams and the board of directors. Created 10 procedure documents to facilitate user interaction in the compliance management system.

Microsoft Seattle, WA

Procurement Sustainability Intern

June 2020 –August 2020

- Organized 40 interviews and mapped sustainability trends across different sectors of the procurement.
- Benchmarked company sustainability progress and created a sustainability SharePoint site for Microsoft.
- Communicated interview findings to the procurement and compliance teams amassing 40,000 employees.

Rainier Scholars Seattle, WA

Student Advisor

June 2018 – August 2019

- Supervised 128 fifth graders going through the 14-month academic phase of the program by teaching them active learning skills, tracking their academic progress.
- Served as a teacher assistant, Spanish translator, and liaison between students, parents, and teachers.
- Eight out of nine students in my advisory group completed the 14 months of the program.

LEADERSHIP & INVOLVEMENT

USC Math Club

Los Angeles, CA

President

August 2022 – Present

- Recipient of the 2023 Department of Mathematics Outreach Award given only to one undergraduate.
- Delegates duties among board members and coordinated with the Math department to create events for 120 undergraduate math club members.
- Initiated the first intercollegiate integral competition at USC, in spring of 2022. Expanded the competition to include UCLA in fall of 2022.

Treasurer

January 2022 – *August* 2022

• Raised 1150 USD in catering services and prizes to organize the first ever integral competition of 200 plus students.

Math on the Border

Los Angeles, CA

Head Tutor March 2022 – Present

• Tutored fundamentals in mathematics to Spanish speaking undocumented youth ranging from 6-18 years old. Leeds weekly zoom meetings to facilitate interactions between tutors and students.

SKILLS

- C++: OOP/OOD
- Python: OOP, Pandas, FM Regression
- R: MLR, ggplot2, shiny apps

- Full Stack: HTML, CSS, JS, Docker
- Spanish: Native
- Bloomberg