

# Angel F. Hernandez Ramirez

[github.com/angel-hr](https://github.com/angel-hr) | [linkedin.com/in/angelhr/](https://www.linkedin.com/in/angelhr/) | [afhernan@usc.edu](mailto:afhernan@usc.edu) | 206-612-1205

## EDUCATION

---

**University of Southern California, Viterbi School of Engineering** **Los Angeles, CA**  
*Bachelor of Science, Major in Computer Science/Business Administration, Minor in Math. Finance* May 2024  
Relevant Coursework: Data Structures and Algorithms, 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, factory automation, and AI to the asset allocation team.
- Conducted financial analysis and projected revenues to evaluate a U.S. broadcasting company.
- Utilized the Bloomberg Terminal and the EDGAR database to procure precise real-time information.

**Russell Investments** **Seattle, WA**  
*Compliance Intern* May 2021 – August 2021

- Managed the transition to the new compliance repository by updating over 200 manager 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.

**Microsoft** **Seattle, WA**  
*Procurement Sustainability Intern* June 2020 – August 2020

- Organized 40 interviews and mapped sustainability trends across different sectors of procurement.
- Presented interview findings to the procurement and compliance teams who lead over 40,000 employees.
- Created a SharePoint site to benchmark sustainability progress and curated content for the team members.

**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 and 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 graduated from the 14-month academic phase.

## 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.
- Delegated duties among board members and coordinated with the Math department to create events for more than 120 undergraduate math club members.
- Initiated the first intercollegiate integral competition at USC, in the spring of 2022. Expanded the competition to include UCLA in fall of 2022.

*Treasurer* January 2022 – August 2022

- Raised \$1150 in food and prizes for the first-ever integral competition which attracted over 200 students.

**Math on the Border** **Los Angeles, CA**  
*Head Tutor* March 2022 – Present

- Tutored fundamentals in mathematics to Spanish-speaking undocumented youth ages 6 – 18 years.
- Hosted weekly Zoom meetings, managing breakout rooms and interactions between tutors and students.

## SKILLS

---

- C++: OOP/OOD, GDB
- Python: OOP, Pandas, FM Regression
- R: MLR, ggplot2, shiny apps
- Web Development: HTML, CSS, JavaScript
- Git, GitHub, Docker, Linux
- Bloomberg Terminal: Excel Add Ins