

MATTHEW J. AYALA

3131 McClintock Ave APT H174, Los Angeles, CA 90089 | (562) 879-7722 | ayalam@usc.edu

EDUCATION

University of Southern California, Marshall School of Business + Viterbi School of Engineering **Los Angeles, CA**
B.A. Political Science May 2022
Minor in Business, Minor in Applied Analytics, Specialization in Enterprise Information Systems GPA: 3.85
Honors: Dean's Honor List, Alpha Lambda Delta Honor Society, Undergraduate Writers' Conference Semifinalist
Exploratory Programs: Goldman Sachs Diverse Abilities, Goldman Sachs Virtual Insight Series, Deloitte Technology Consulting
Relevant Coursework: Organizational Behavior and Leadership, Communication Strategy in Business, Introduction to Data Analytics, Enterprise Information Systems, Economic Foundations in Business, PwC: Data-Driven Decision Making

PROFESSIONAL EXPERIENCE

Maravich Associates **Los Angeles, CA**
Political Consulting Intern September 2019–Present

- Maintained financial reporting and business data systems using NGP VAN voter database and web hosting service provider, reducing overlapping contact information by 15%
- Conducted thorough opposition research on relevant political campaigns to prepare for media engagement; compiled reports for 5 consultants, improving organizational efficiency and strategy

National Student Leadership Conference, Rice University **Houston, TX**
Team Advisor July 2019–August 2019

- Oversaw small group discussions and debriefings in topics relating to healthcare, medicine, and pathophysiology; increasing vertical and horizontal communication among 60+ conference participants
- Facilitated collaboration among 8-person advisor team to put on a conference for 100+ students; divided tasks based on expertise, developed a feasible timeline, and kept team on task and within given budget

Molecular Biology and Immunology, Keck School of Medicine of USC **Los Angeles, CA**
Research Analyst October 2018–August 2019

- Derived empirical data on clade F AAV vector efficiency in the absence of DSB in homologous recombination-based editing, thus nullifying the experiment hypothesis
- Evaluated 200+ genetic sequences after subsequent NHEJ and HDR DNA repair pathways, thereby increasing experimental quality and validity for 20+ experiments performed on CD4+T helper cells

LEADERSHIP & INVOLVEMENT

Business Technology Group **Los Angeles, CA**
Team Lead January 2020–Present

- Collaborated with 4 group members to prepare a business plan that advances financial technology solutions for underbanked and unbanked individuals and present to a panel of corporate executives
- Performed market research, identified key assumptions and limitations, developed a financial strategy, and created a PowerPoint presentation deck for 4 judges at Bank of America and City National Bank

Alpha Phi Omega, Professional Community Service Fraternity **Los Angeles, CA**
Diversity & Inclusion Chair, Special Events Coordinator January 2019–Present

- Organized over 15+ diversity events collaborating on LGBTQIA+ awareness, women's rights, and ethnic identity; expanding executive-level communication efforts
- Designed and implemented a strategic initiative to start philanthropic efforts with the Downtown Women's Center, resulting in extended community outreach through a food drive for 100+ women

Residential Education, University of Southern California **Los Angeles, CA**
Resident Assistant, Director of Social Media Engagement August 2019–January 2020

- Served as a student leader to 70+ residents by creating programs and services to foster the holistic development of members within the USC residential community, improving communication and conflict-mediation skills

Science Outreach **Los Angeles, CA**
Active Member January 2019–Present

- Instructed 30+ underprivileged, local elementary students in introductory concepts of scientific inquiry, engineering, biology, and chemistry

SKILLS

Technical Skills: Microsoft Office, Microsoft Access, HTML/CSS, MySQL, MySQL Workbench, NoSQL, MongoDB, SAP, SAS
Interests: European Political Thought, Education and Social Justice, Social Media, Traveling, Branding, Social Impact, Brunch