## MATTHEW J. AYALA

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#### **EDUCATION**

## **University of Southern California**

Los Angeles, CA

B.A. Political Science May 2022
Minor in Business, Minor in Applied Analytics GPA: 3.77

Honors: Dean's Honor List, Undergraduate Writers' Conference Semifinalist, Alpha Lambda Delta

#### 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

## Molecular Biology and Immunology, Keck School of Medicine of USC

Los Angeles, CA

Research Intern

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

### 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

### Dignity Health St. Mary's Medical Center

Long Beach, CA

Family & Geriatric Health Intern

May 2019-August 2019

- Trained under the guidance of Dr. Ronald J. Philipp in tracking the health of 20+ patients in 5 medical centers with regards to physical well-being and diagnoses, keeping all records under strict confidentiality
- Reviewed discussions of geriatric patients and physical examinations to inform physicians on patient care; completed with a routine overview of medical documentation required upon admission

#### LEADERSHIP & INVOLVEMENT

## Alpha Phi Omega, Professional Community Service Fraternity

Los Angeles, CA

Diversity & Inclusion Chair

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–Present

• 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**

**Skills:** Microsoft Office, Web Publishing, HTML, CSS, Polymerase Chain Reaction, DNA Extraction and Analysis **Interests:** International Relations, Education and Social Justice, European Political Thought, Contemporary Poetry