

# MATTHEW J. AYALA

1241 West 37<sup>th</sup> Place #7, 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: 3.86  
**Honors:** 2020 Lime Connect Fellow, Alpha Lambda Delta Honor Society, Goldman Sachs Case Study Finalist, SEO Edge  
**Exploratory Programs:** Goldman Sachs Diverse Abilities, BCG Bridge to Consulting, Bain Building Entrepreneurial Leaders (BEL)  
**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, Financial Accounting

## PROFESSIONAL EXPERIENCE

---

**GovInvest** **Torrance, CA**  
*Summer Analyst* May 2020–August 2020

- Developed investment policy forecasts and business strategies through actuarial modeling, data mining, and Tableau, increasing customer satisfaction for 15+ state and local government clients
- Evaluated the impact of COVID-19 on amortized investment losses through scenario-enabled valuation models, generating 20+ analyses of initial market volatility for retirement programs of clients in CA and AZ

**Maravich Associates** **Los Angeles, CA**  
*Political Consulting Intern* September 2019–February 2020

- 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 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**  
*Project Leader* 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**  
*VP of Finance, 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–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, Tableau, NoSQL, MongoDB, SAP S/4 HANA, Python  
**Interests:** European Political Thought, Education and Social Justice, Social Media, Traveling, Poetry, Social Impact, Brunch