

ALLAN ALMARAZ

Irvine, CA 92614 | (323) 702-1394 | almaraz1050@gmail.com | linkedin.com/in/allanalmaraz | almaraz1.com

EDUCATION

University of California, Irvine (UCI)

Irvine, CA

- Master of Science in Business Analytics - Paul Merage School of Business
- Bachelors of Arts in Economics - School of Social Science

06/2026
12/2023

EXPERIENCE

Anaheim Ducks & The Rinks

Anaheim, CA

Student Business Data Analyst

01/2026–06/2026

- Designing an end-to-end analytical framework to evaluate how The Rinks's adult Learn-to-Play program influences Anaheim Ducks ticket purchases and long-term fan engagement across disconnected programming and ticketing systems.
- Writing SQL queries in SSMS to extract and transform ticket and registration data across disconnected systems, and building Power BI dashboards that visualize program retention, pre/post-enrollment ticket behavior, and fan conversion metrics for Anaheim Ducks business intelligence stakeholders.

UCI Center for Educational Partnerships

Irvine, CA

EAOP Program Coordinator

04/2025 – 09/2025

- Coordinated event logistics and programming for key K-16 initiatives including the Choosing a Major Conference, Southern California UC Tours, Nursing Camp in Summer, and UC Bootcamp; managed outreach, transportation, documentation, and day-of execution across campus and community sites.
- Developed and hosted interactive workshops on interviewing techniques, college pathways, and major exploration, tailoring content to the distinct requirements of UCI's schools of Business, Engineering, and Social Sciences based on independent curriculum research for each.
- Produced and hosted a multi-part webinar series on UCI's nursing, business, and engineering pathways, guiding high school students through major requirements, career trajectories, and program structure.

UCI Basic Needs Center

Irvine, CA

Program Coordinator

01/2024–08/2024

- Directed food security initiatives including CalFresh Assistance Appointments, Fresh Finances, CalFresh Enrollment Parties, and large-scale events such as UCI Orientation, Celebrate UCI, and the Mobile Pantry Grand Opening; managed end-to-end logistics in partnership with UCI Student Services, UCI Transportation, and Orange County Social Services.
- Scheduled and managed 100–200 monthly CalFresh Assistance Appointments using Acuity Scheduling, coordinating staff availability, adjusting for cancellations, and ensuring consistent appointment coverage.
- Led hiring, training, scheduling, and task delegation for a team of 15 CalFresh and marketing student employees; optimized workflow and enhanced team efficiency by 50%, ensuring timely completion of projects in high-pressure environments.
- Implemented a new Excel tracking system with pivot tables, advanced functions, and conditional formatting to manage CalFresh eligibility data, reporting timelines, and appointment trends; standardized reporting outputs to align with CSUN grant requirements and simplify the compliance process for external partners.
- Managed all CalFresh communications including the program email inbox, student-facing outreach, and partner correspondence; leveraged the Excel tracking system to segment outreach by applicant type and send personalized SAR7 and RE deadline reminders.

ACADEMIC ACTIVITIES

Machine Learning Analytics, UCI

Irvine, CA

Machine Learning Project - Supervised Learning for Employee Churn Prediction

09/2025–12/2025

- Built and compared logistic regression and decision tree classifiers to predict employee churn, optimizing for recall to minimize missed intervention opportunities in an imbalanced dataset.
- Improved churn recall from 0.41 to 0.79 through targeted model tuning including L1 regularization, class-weight balancing, cross-validation, and decision threshold adjustment.
- Conducted exploratory data analysis and feature importance evaluation to identify key churn drivers including tenure, compensation tier, and education level, translating findings into actionable retention strategy recommendations.

ADDITIONAL INFORMATION

Technical: Excel (Pivot Tables, Advanced Functions, Conditional Formatting), Python, SQL, Power BI, SPSS, R

Strengths: Program Coordination, Adaptability, Communication, Collaboration, Analytical Thinking, Time Management