

Elijah Ang

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EDUCATION

University of California, Los Angeles

Sep 2024 – Mar 2026

Bachelor of Science, Statistics & Data Science — GPA 3.6

Relevant coursework: Linear Models, Monte Carlo Methods, Statistics in Finance, Geostatistics, Causality

EXPERIENCE

Data Detectives — Remote

Jun 2025 – Aug 2025

Data Analytics Intern

- Built automated data pipelines in Python to clean and transform Bay Area housing datasets for predictive modeling
- Generated synthetic training datasets using the SDV library to augment model performance
- Key lesson: data is everywhere — models are critical to help us draw insights and make decisions from it

Awe & Reverence — Remote

Jun 2023 – Aug 2023

Software Apprentice

- Built full-stack websites, gaining experience with React, MySQL, and other common tools
- Key lesson: good communication and solid coding practices are the cornerstones of the tech world

Rooted Software — Concord, CA (Hybrid)

May 2022 – Aug 2022

Information Technology Intern

- Developed mobile applications for a church with 1,000+ members
- Configured hardware for a private K-8 school with 400+ students
- Key lesson: skills are most valuable when used to effect real, meaningful change

Chick-fil-A — Walnut Creek, CA

Mar 2022 – Aug 2022

Front of House

- Took and fulfilled orders for 100+ guests per shift
- Demonstrated leadership and communication in a professional environment
- Key lesson: high agency and dedicated drive can make a big difference in any working environment

PROJECTS

Bay Area Housing AVM — Scrapes data from online listings to build a predictive model of Bay Area home values; using simple, publicly available data, achieves a model explaining more than 86% of the variance in home prices.

NBA Game Simulator — A dice-based basketball game simulation using real NBA stats from the 2025–26 season; uses Python to generate play-by-play logs and final box scores.

SKILLS

Industry: AI Fluency, Data Analysis, Probability Theory, Microsoft Excel, R, working experience with Python, SQL

Interpersonal: Leadership, Communication, Administration