Education

Sep 2016 - Dec 2019

University of California, Los Angeles B.A Economics | 3.87 GPA | Magna Cum Laude

Relevant Coursework:

Introduction to Computer Science, Data Structures, Econometrics, Pricing and Strategy

Apr 2020 - Present

Farmers Insurance, Product Analyst Woodland Hills, CA

- Use SQL to extract, clean, and analyze millions of rows of Farmers policies.
- Drive Covid-19 related initiatives by conducting analysis for rate reductions and reimbursements, reflecting a multi-million dollar impact.
- · Restructured the most viewed tableau report in the organization into a dynamic, customizable report. Reduced 5-10 analyst hours weekly.
- · Conducted competitive analysis and presented findings to Senior VP of Auto Product

Jun 2019 - Sep 2019

PayPal, Finance Intern San Jose, CA

- · Cleaned, transformed, and visualized large datasets of vendor spend and presented to senior management.
- Standardized classification of expenses and identified 20 potential vendors that required volume rebate agreements.
- Assisted in forecasting, variance & trend analysis.

Apr 2018 - Dec 2019

UConsulting, Strategy Consultant Los Angeles, CA

- · Designed and executed consumer research and product strategy for a social media startup.
- Created a strategic initiative to better integrate minority students into UCLA business community.

Apr 2019 - Dec 2019

Undergraduate Business Society, Technology Committee Manager

Los Angeles, CA

- Founding manager of technology committee
- Hosted programming workshops, seminars, and recruiting events that promoted business roles at tech companies.

Projects

Bear Maps <Java>

- Implemented back end functionality for a Google maps inspired program.
- Used A* search algorithm and image rastering to display routes on a web server.
- · Wrote a script to parse XML files and store data into graphs.

Blocker <Java>

- · Created a 2D interactive tile-based game with NPC and save/load features.
- · Implemented an algorithm that generates pseudo-random worlds.

Personal Website <HTML, CSS>

· Used bootstrap, HTML, CSS to create a fully functional portfolio website.

Skills

Languages

Java, Python, SQL, HTML, CSS

Tools and Frameworks

 IntelliJ, Git, Bootstrap, Pandas, NumPy, Tableau

Areas of Interest

- · Web Development, Data Analytics, Data Visualization
- · Basketball, Calisthenics, Cooking
- · Regularly participate in non-profit trips at the Philippines, Mexico, Japan