

EXPERIENCE

Covered California

Business Analyst InternJune 2022 – August 2022

- Worked closely with the financial management division to produce monthly budget analyses for 50+ contracts between actual vs projections within the IT department to improve fiscal reporting
- Facilitated operational audit and recommended a new process for invoice approvals that improved efficiency by 26%

Hack For LA

Product Manager InternAugust 2022 – January 2023

- Proactively engaged with stakeholders to manage the website’s “Volunteer Achievements” feature backlog to minimize friction between volunteers and Achievements page
- Facilitated usability tests with +15 participants in partnership with the design team to improve user flow, resulting in a 32% increase in customer satisfaction
- Recommended strategic initiatives that resulted in a 13% increase in contributor retention rate for open-source projects from Nov to Dec 2022

UCLA IT

IT ConsultantJanuary 2022 – Present

- Provided end-user technical support for MyUCLA and other internal applications, closing on average +100 tickets per month and maintaining a resolution rate of 94%
- Coordinated the delivery and installation of computers and peripherals for faculty and students

PROJECTS

Forecasting Time-Series of Apple Stock Price | R

- Applied and compared various univariate time-series models to forecast the opening stock price of Apple Inc.
- The models were fitted to a historical dataset of opening prices spanning from 1990 to 2022, and the forecast was made for the year 2023, a year ahead

Monk Underground | React

- Created a web-based application that identifies users’ top “underground” artist and integrates with the Spotify Web API to display relevant user listening data
- Spearheaded several marketing initiatives, including a video demo and campus posters, resulting in over 850 added users
- Led the technical development and feature & user design of a web application

COVID-19: Its Effect on Alcohol Sales & Drunk Driving | R

- Analyzed a dataset on alcohol sales and drunk driving incidents in Iowa between 2016 and 2020 to investigate the impact of COVID-19 on these variables
- Identified changes & trends in alcohol sales and drunk driving incidents in Iowa since the onset of the pandemic and lockdown in 2020

EDUCATION

Sept. 2021 - May 2023

B.A. | Economics

Minor | Statistics

University of California, Los Angeles

COURSEWORK

- Data Analysis & ForecastingECON 104
- Information Technology in AccountingMGMT 142A
- Statistical Programming with RSTATS 20
- EconometricsECON 103
- User Experience & DesignDH 110
- Linear AlgebraMATH 33A
- Probability TheoryECON 41
- Foundations in Project Management
(Google Certification)

SKILLS

TECHNICAL TOOLS:

Microsoft Suite, Adobe Suite, JIRA, Google Analytics, Figma, Notion, Jupyter Notebooks

PROGRAMMING LANGUAGES:

R, SQL, Stata, HTML5/CSS, JavaScript

KEY SKILLS:

Data Visualization and Modeling, Statistical Analysis, Financial Analysis, Public Speaking, Problem-Solving, Cross-functional Teamwork

LEADERSHIP & OUTREACH

EAST AFRICAN STUDENT ASSOCIATION

Executive Board

- Acquired \$20,000 in funding for the Annual East African Student Conference (EASC) at UCLA with 400+ attendees
- Coordinated with external affairs to develop and execute strategic social media marketing initiatives that resulted in approx. \$10,000 in ticket sales
- Managed the annual budget while serving as a liaison between the event organizing club and the university's treasury department for student organizations