

EDUCATION

COOP Data Analytics Apprentice

August 2022 – December 2022

University of California, Los Angeles (UCLA)

June 2022

B.S. in Biology, Minor: African American Studies

Relevant Coursework: Quantitative Biology Using Python

Skills: Python (pandas, matplotlib), Matlab, R, SQL, Tableau, Excel (vLookup, Pivot Tables), Google Analytics

WORK EXPERIENCE

Westwood Greenway, Los Angeles, CA

January 2022 – July 2022

Position: Associate Project Manager Intern

- Drafted a client proposal and presented a comprehensive cost-benefit analysis of greenway implementation to Los Angeles Metro, resulting in the execution of an additional greenway project in the region
- Created Tableau visualizations using SQL data to display the cost and benefits of implementing green infrastructure for urban runoff.
- Minimized expenses by 15% by researching potential funding sources and itemizing the costs of green implementation

NASA, Los Angeles, CA

September 2021 – March 2022

Position: Service Design Intern

- Formed a scrum team as product owner to enhance NASA's SBIR website/web properties, improving the commercialization of small businesses and institutions' technology by 60%
- Conducted user research by interviewing startups and research institutions daily to uncover pain points, goals, and insights, successfully infusing 20+ small business' technology into NASA projects and programs
- Managed day-to-day office communications between supervisor and startups/small businesses and assisted in all phases of product development within NASA SBIR contract phases

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Nigerian Student Association, Los Angeles, CA

September 2019 – June 2022

Position: Special Events Coordinator

- Increased event attendance by 50% in one month (2019) and virtual attendance by 120% (2021) by executing a growth strategy focused on targeted marketing and visually appealing advertisements
- Created, edited, and distributed surveys to 2,100 students using SurveyMonkey surveying technology, which increased market research participation by 15%.
- Generated reports using Excel based on survey feedback, incorporating attendees' suggestions for future events, increasing attendee retention by 25% and new attendees by 10%.

PROJECTS

Streets of Vintage Client Project

- Utilized Tableau and Excel to analyze data from Google Analytics and identify key trends in the vintage clothing market
- Developed a targeted marketing strategy resulting in increased in store foot traffic and sales
- Implemented a comprehensive social media strategy resulting in increased engagement and website traffic

Color Me Impressed

- Extraxted, cleaned and analyzed data using Excel and the 'pandas' , 'ColorThief' and 'Spotipy' libraries, looking for trends and patterns in the distribution of dominant colors of popular albums
- Utilized 'matplotlib' to create histograms and color maps to illustrate findings
- Emphasized the importance of understanding the target audience and finding a balance between standing out and fitting in for a successful album cover design