Mari Yamamoto

(925).808.1384 | mariyamamoto@g.ucla.edu | linkedin.com/in/marihyamamoto/

EDUCATION

University of California, Los Angeles   **Los Angeles, CA**
B.S. in Statistics & Data Science
- **Academics:** GPA: 3.7, Dean's Honors List, ACT Score: 35

EXPERIENCE

Aon   **Chicago, IL**
Health & Benefits Data Warehouse Analytics Intern   *June 2024 – Present*
- Collaborated with senior analysts and data engineers to manage and optimize large-scale data warehouses
- Built Cedargate visualization dashboards to answer client questions and generate actionable insights on medical data
- Supported implementation processes to onboard a new data warehouse, Artemis, for 28 middle-market clients
- Conducted QA and QC reports on raw data in Databricks and Snowflake, ensuring data accuracy for later analysis
- Contributed to launch of Health Risk Analyzer tool to predict future medical/Rx claims risk with machine learning

Sustainable LA Grand Challenge UCLA   **Los Angeles, CA**
Data Management Assistant   *Jan. 2023 – Present*
- Designed and implemented data collection and storage strategies, researching advanced software tools and platforms
- Managed 10+ databases on Airtable and Google Tables, ensuring data accuracy and organization
- Utilized Airtable, MS Excel, JavaScript, and Python to extract key findings on organizational and stakeholder data
- Created visualizations, reports, and PowerPoints to present data analysis and enhance data-driven decision-making
- Collaborated with teams to manage project tracking and measurement, driving growth and creation of deliverables

Bruins-In-Genomics (B.I.G.) Summer Research Program   **Los Angeles, CA**
Summer Research Intern   *June 2023 – August 2023*
- Conducted an independent project with a post-doc mentor to investigate a potential universal influenza vaccine
- Studied extensive research on the diverse strains to understand vaccine strategies and evolving nature of the virus
- Utilized cutting-edge bioinformatics tools to identify and analyze structures of conserved epitopes of influenza strains

The Daily Bruin – The Stack   **Los Angeles, CA**
Data Journalism Intern   *Oct. 2022 – Jan. 2023*
- Investigated and cleaned 10,000+ datapoints at a time, analyzing data to extract quantitative insights for articles
- Developed interactive data visualizations with tools like Python, Javascript, and HTML for accessible communication
- Collaborated twice weekly in a team of 4 to develop data-driven articles, translating data into compelling narratives

thesugarscience (digital platform for type 1 diabetes researchers)   **Remote**
Head Intern of Media Productions, Science Writer   *June 2020 – Sept. 2022*
- Led a team of 3 media interns to coordinate weekly editing and production processes of various external multimedia
- Oversaw the production process of creating YouTube videos, newsletters, and podcasts from concept to execution
- Spearheaded media campaign and implemented digital marketing strategies, increased media views by 120% annually
- Managed and reported on media analytics to effectively expand startup's outreach, optimizing audience engagement

CLUBS

Statistics Club, Japanese Student Association

OTHER

Technical Skills: Python, R, SQL, JavaScript, PowerBI, Tableau, DataBricks, C++, Airtable, Microsoft Office Suite, Google Suite
Languages: Japanese, Spanish