### **OBJECTIVE**

Seeking roles such as Behavioral Data Analyst, or Product Insights Analyst, Product Management, leveraging Amplitude, Python, SQL, and Tableau to uncover user behavior patterns.

Passionate about blending cognitive and behavioral science with data to generate actionable insights and connect qualitative and quantitative perspectives in product strategy.

#### **EDUCATION**

University of California, Berkeley | Expected Graduation: December 2026

Bachelor of Arts: Major in Cognitive Science, Minor in Data Science

**Relevant Coursework:** Entrepreneurship and Technology, Statistics, Computational Structures in Data Science, Foundations of Data Science, Cognitive Science, and Research Methods and Design

#### WORK EXPERIENCE

Finance Committee Member | Open Computing Facility at UC Berkeley | August 2024 - Present

- Analyzed expense reports to improve fund allocation and financial planning for new members.
- Recruited and onboarded new members, boosting active participation by 30% over one semester.
- Managed internal and external email communications, allowing timely and clear information sharing with team members and prospective recruits.

# Program Coordinator and Mentor | Bay Area Cultural Connections | September 2021 – Present

- Managed event logistics and budgeting for retreats, conventions, and programs, overseeing operations for 50+ participants.
- Tracked and analyzed student performance data using spreadsheets, identifying key trends to optimize program effectiveness.
- Developed and implemented mentorship programs, enhancing student engagement and measurable learning outcomes.

## Sales Associate | Tous Les Jours | April 2023 – June 2024

- Collaborated with a team of 15+ members to achieve sales goals and maintain an organized, welcoming store environment.
- Processed and calculated financial transactions, ensuring accurate order counts and daily revenue records.
- Stocked and replenished inventory for over 100 bakery and beverage items to meet customer demand.

#### **PROJECTS**

### **High School Integration App for Immigrants (In Progress)**

- A mobile/web application designed to support immigrant high school students in integrating into American education by offering tailored resources and mentor matching.
- Based on user input, the app curates educational resources, language support, and cultural integration materials.

# World Population and Poverty Analysis

- Analyzed global population and economic trends using Python, and statistical methods to assess poverty and population growth factors.
- Processed and visualized large datasets to identify key social and economic patterns.

## **Climate Change—Temperatures & Precipitation**

- Analyzed a multi-decade climate dataset (210 US cities) to investigate temperature and precipitation trends.
- Implemented bootstrap confidence intervals and A/B hypothesis testing in Python to compare historical vs. modern climate data.
- Identified statistically significant increases in monthly average temperatures starting in the 1960s, aligning with climate change hypotheses.

#### **AFFILIATIONS & EXTRACURRICULAR ACTIVITIES**

#### **Bay Area Cultural Connections** | *Interfaith Dialogue Coordinator*

• Lead interfaith events as Master of Ceremonies, fostering dialogue among diverse communities, while coordinating logistics and speaker engagement for seamless program execution.

### **SKILLS**

Data Analysis & Tools: Python, SQL, Jupyter Notebook, Google Sheets, AirTable

Programming Languages: Python, Java