Jack Gifford

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EDUCATION

University of Santa Barbara **Aug 2019 – June 2023**
- Bachelor of Science in Psychological and Brain Science | GPA: 3.7 *Santa Barbara, CA*

UX Research and Design **Aug 2019 – June 2023**
Google Professional Certificate | 93%

DATA ANALYSIS AND RESEARCH EXPERIENCE

Swift Engineering, Inc. **June 2022 – September 2022**
Data Analyst Intern *San Clemente, CA*
- Prepared comprehensive reports to communicate complex data findings to both technical and non-technical stakeholders
- Conducted data cleaning, validation, and transformation to ensure data accuracy and consistency
- Participated in team meetings and brainstorming sessions to contribute data-driven insights

Vision and Image Understanding Lab **March 2022 – June 2023**
Research Assistant *Santa Barbara, CA*
- Utilized tools including Python, R, or SQL to perform exploratory data analysis (EDA) and derive meaningful visualizations
- Developed and applied analytical approaches to address experiment validity and provided data-driven recommendations
- Assisted in establishing data quality metrics and performed data quality checks to ensure data integrity

MANAGEMENT EXPERIENCE

Aceing Autism **Sept 2021 – June 2023**
Program Director *Santa Barbara, CA*
- Implemented peer-reviewed research on Cognitive Science principles to develop an engaging, efficient tutoring curriculum
- Managed a diverse portfolio of activities, coordinate activities, timelines, and resources to achieve program outcomes
- Provided strong leadership to a team of 20+ volunteers and 15+ clients to set clear goals and expectations
- Developed and implemented volunteer recruitment and retention strategies, resulting in a 30% increase in activity
- Collaborated with communications team to develop program-related marketing materials and increase engagement

UCSB Recreation Center **Jan 2022 – June 2023**
Operations Specialist *Santa Barbara, CA*
- Ensured compliance with all relevant laws, regulations, and reporting requirements for UCSB
- Guaranteed consumer satisfaction by actively addressing inquiries and resolving issues according to organization goals
- Presented program updates and results to program directors, ensuring transparency and accountability within management

TOOLS AND SKILLS

Programs:
- R
- Matlab
- HTML
- Python
- Qualtrics
- Adobe XS
- Excel

Technical:
- UX Research
- Qualitative Research
- Quantitative Research
- Survey Design
- Experimental Design
- Usability Testing
- Data Stories

Interests:
- Educational podcasts (Huberman Lab and Lex Friedman)
- Video editing
- Screenwriting
- Discus, shot put, and hammer throw
- Frisbee golf