# **Zadie Moon** D

San Francisco, CA | 510-326-1895 | zadiemoon.println@gmail.com | LinkedIn | Portfolio

#### **EDUCATION**

Northeastern University, Oakland, CA

12/2025

MS in Computer Science Concentrations: AI, Human-Centered Interaction

GPA **3.93/4.00** 

Mills College, Oakland, CA

06/2022

BA in Public Health Concentrations: Health Equity, Spanish

GPA: **3.98/4.00** 

Honors & Awards: Summa Cum Laude, Eco-Justice Leadership Award, Trefethen Award, Palladium Society

#### **TECHNICAL SKILLS**

**Programming Languages & Certifications:** Java, C, C++, Python, Javascript, HTML, CSS, R, Node.js, React v16; Human Subjects Research Certification (CITI, 2023), AI First Product Leadership (LinkedIn, 2024)

**AI/LLM:** PyTorch, TensorFlow/Keras, OpenCV, Transformers, Conformers, Multimodal Models, Computer Vision (OpenCV, PyTorch Vision), Speech Processing (Kaldi, DeepSpeech, Wav2Vec), Cross-modal Data Generation, NLP, Statistical Inference, Reinforcement Learning, Optimization Algorithms, Distributed Computing (Horovod, PyTorch Distributed)

#### RELATED WORK EXPERIENCE

## AI Graduate Research Assistant | Khoury College of Computer Sciences, Oakland, CA

08/2024 - 5/2025

- Conducted in-depth literature reviews on cutting-edge AI applications, LLMS and NLP in healthcare, synthesizing key
  findings to inform research direction and identify gaps in current knowledge.
- Performed user interviews with healthcare professionals and stakeholders to gather qualitative data on multimodal LLMs integration, challenges, and opportunities in patient care and administrative workflows.

# UX Research Intern | One Degree Inc., San Francisco, CA

01/2022 - 08/2022

- Managed stakeholder needs, planned and developed user research initiatives and coordinated on-site and virtual sessions.
- Researched and analyzed customer feedback for incorporation into product enhancements, new designs, language and strategy that contributed to an 18% increase in site engagement.
- Designed conceptual diagrams, wireframes, visual mockups, click-throughs, and prototypes, and cultivated UI recommendations that contributed to a 7% increase in user retention.

# Data Analyst Intern | One Degree Inc., San Francisco, CA

08/2021 - 12/2021

- Extracted and analyzed SQL data, identifying key metrics to inform decision-making and improve product concepts.
- Drove cross-team collaboration to develop data documentation and labeling recommendations, negotiated solutions, resulting
  in a 28% increase of user retention in search processes.
- Owned data strategy, developed comprehensive data documentation and labeling recommendations to enhance data usability.

# ADDITIONAL WORK EXPERIENCE

#### E-Commerce Business Owner | Depop, Oakland, CA

06/2018 - Present

- Sourced and priced inventory through market research, achieving over 250 sales with 100% 5-star reviews.
- Managed customer service and shipping, designed and optimized product listings to enhance visibility and engagement, resulting in an 89% customer retention rate.

#### **Residential Operations Coordinator** | Mills College, Oakland, CA

05/2021 - 05/2022

- Facilitated 24 campus-wide events per quarter tailored to residents' academic and developmental needs, increasing cross-departmental student participation by 96%.
- Organized and coordinated impactful community initiatives, hosted emergency meetings, conducted mental health advocacy sessions, and offered campus resource navigation workshops, supporting 546 undergraduate students.

#### **Teaching Assistant of Computer Science** | Upward Bound, Oakland CA

8/2019 - 6/2022

- Instructed computer science and humanities curriculum, initiated extracurricular experiences, documented progress, submitted bi-monthly reports, and made weekly student outreach calls, resulting in 85% academic improvement.
- Led virtual and in-person sessions, crafted applications and essay materials, resulting in 100% college acceptance rate.

## LEADERSHIP EXPERIENCE

# Founder & President | Google Developer Group, Oakland, CA

08/2024 - Present

- Managed the core team of 25 student leaders, delegated tasks, ensured timely project completion, and tracked KPIs and
  marketing strategies to drive event success and engagement of over 4000 NEU students.
- Planned and executed hackathons, tech events, and conferences, cultivated partnerships with industry leaders.

# Co-Founder | Tlato, North America, USA

08/2024 - Present

• Led a diverse, cross-functional team to develop and implement scalable programs aimed at enhancing digital literacy and technology skills in underrepresented populations.

## Khoury College Graduate Ambassador | Northeastern University, Oakland, CA

08/2024 - Present

Performed outreach and hosted 1:1 sessions, informational seminars, panels and conferences about graduate student development, Khoury College computing programs, and student life.