AMIE LEE

201-446-5684 | jamclee@umich.edu | <u>UX Portfolio</u> | <u>LinkedIn Profile</u>

EDUCATION

University of Michigan | May 2022 M.S. in Information // 4.0 GPA Human-Computer Interaction track UMSI Merit Scholar

University of Pennsylvania | 2018 B.A. in Cognitive Science Minor in Chinese Languages and Civilizations

National University of Singapore | Jan - May 2017 **Exchange Student Program**

SKILLS

Programming and DBs	Research and Design
Java	Contextual Inquiry
SQL	A/B Testing
Unix	Usability Testing
Python	Storyboards
Hadoop	Personas
Greenplum	Storymapping
MySQL	Wireframing
Teradata	Design Rationale

Tools Other Adobe XD Mandarin Qualtrics **Data Modeling SPSS** Swim Instructing Cybersecurity Balsamiq

erWin DM Google Analytics

LEADERSHIP & ACCOMPLISHMENTS

Served as 2019-2020 Software **Engineering Program Committee** Lead for NYC

Featured in JPMC promotional video for Tech Connect program

Served as Penn Sirens Publicity Director and Music Arranger from 2015 to 2018

Passed actuarial P exam in 2016

Performed for U.S. President, First Lady, and esteemed guests in 2015

Bartending and TIPS certified since 2015

Served as President of National Honor Society from 2013 to 2014

EXPERIENCE

Sep 2020 Present

University of Michigan Office of Diversity, Equity & Inclusion | Ann Arbor, MI Research Assistant

- · Evaluated impact of student support programs on individual academic outcomes
- Performed statistical analyses on student survey data and translated findings into meaningful interpretations to support leadership decision-making

Jun 2018

J.P. Morgan Chase | New York, NY

Aug 2020 Data Engineer (in Software Engineer Program)

- Developed code to cleanse datasets and enable business partners to conduct advanced analyses
- · Identified underlying causes of unexpected findings in consumer buying behavior
- · Increased team's scrum velocity through automating data quality validations
- Accelerated Greenplum cluster decommission by automating data migration

Sep 2017 May 2018

Wharton Marketing and Communications | Philadelphia, PA

UX/UI Research Assistant

- Developed wireframes for pages that promote new programs and events
- Evaluated design ideas by conducting A/B and usability tests
- Analyzed metrics on Google Analytics to propose solutions for site optimization

Jun 2017 Aug 2017

Zappos.com | Las Vegas, NV

- Financial Planning and Analysis Intern · Assessed financial impact of selling discounted products through affinity analysis
- · Increased team productivity by automating forecast of expenditure depreciation

Sep 2015

Harrison College House Staff Office | Philadelphia, PA

Dec 2017

Communications Manager

- · Restructured operations to increase efficiency and foster collaborative culture
- · Increased resident engagement by implementing new communications strategy

May 2015

OCSEP Education | Shanghai, China

Aug 2015

Ambassador Coordinator

- · Designed teaching objectives and high-level curricula for English summer camps
- Advanced program outreach through hosting regional events

Jul 2013 | Aug 2014

Eisai Pharmaceuticals | Woodcliff Lake, NJ

Global Regulatory Affairs - Neuroscience Intern

- Supported development of regulatory strategies for Neuroscience products
- · Compiled documentation for global regulatory submissions

RESEARCH & DESIGN PROJECTS

Usability Evaluation for YouTube Music | Client-based Class Project

Identified opportunities to improve user experiences across connected devices, based on findings from usability tests, interviews, and heuristic evaluation.

Digital Outreach for Winning Futures | Client-based Class Project

Made recommendations to increase digital outreach and improve website design, based on qualitative data collected through contextual interviews.

Onboarding for Remote Hires | Class Project

Scoped out and prototyped mobile design solution that demystifies and eases process of completing Form I-9 for remote hires.