

Wandi Liu

wandi-liu.com lwd726@gmail.com (310) 962-1339

EDUCATION

University of California, Los Angeles

BACHELOR OF ARTS, LINGUISTICS AND COMPUTER SCIENCE
SEP 2015 — PRESENT | GPA: 3.44

WORK

Incoming UI/UX Developer WINTER & SPRING '18

UCLA COMMON COLLABORATION & LEARNING ENVIRONMENT

UX Lead SEP '17 - PRESENT

BQUEST | LOS ANGELES, CA

Took ownership of UI/UX design, user research & tests, and branding. Collaborated with a product manager and developers to build a peer-to-peer support network for major-related questions at UCLA.

Freelance UI/UX Designer SEP '17 - PRESENT

CEMO,GIFTIPLY | LOS ANGELES, CA

Creating iterations of rough prototypes, detailed wireframes, and information architecture for client's product idea. Deliver comprehensive sets of specifications for the engineering team.

Design & Engineering Intern JUN '17 - SEP '17

AQUAINT | LOS ANGELES, CA

Rebranded company identity and prototyped mobile-to-web platform integration through wireframes and Javascript/CSS. Designed landing page with user conversion strategy.

Front-end Designer & Developer JUN '17 - AUG '17

WOMEN WHO CODE | SANTA MONICA, CA

Took ownership of the product's UI/UX design and front-end development; collaborated with two engineers to create a web app to help commuters make informed decisions through cost analysis.

Metadata Analyst Intern MAR '17 - MAY '17

COMPARABLY | SANTA MONICA, CA

Performed quality assurance on metadata for company sprint cycle. Created an interface in Python to efficiently examine and revise XLSX files using openpyxl, increased processing efficiency by 400%.

RESEARCH

Undergraduate Student Researcher SEP '16 - MAY '17

UCLA INTERNET RESEARCH INCUBATOR, LOS ANGELES, CA

Analyzed the discourse in therapy sessions, and implemented a retrieval-based dialogue system in Python to model patient-therapist interactions. Designed an application to incentivize compassionate engagement between users.

Research Assistant NOV '15 - DEC '16

UCLA NEUROVASCULAR IMAGING RESEARCH CORE, LOS ANGELES, CA

Created a Python pipeline to preprocess a corpus of protected patient information for topic modeling.Tokenized and stemmed data. Experimented with bigrams, k-means classifiers, and LDA models.

ACADEMIC FOUNDATION

- Computational Linguistics
- Interactive Visual Media & Design
- Data Mining and Machine Learning
- Algorithms and Complexity
- Fundamentals of Artificial Intelligence
- Phonological Theory and Analysis
- Child Language Acquisition & Research Design

HONORS & GRANTS

Internet Research Prize MAY 2017

UCLA CONNECTIONS LAB, AUGUST 2016

Maggie Gilbert Research Award SEP 2016

UCLA COLLEGE HONORS, MAY 2016

SOCIETY MEMBERSHIP

Upsilon Pi Epsilon DEC 2016

INTERNATIONAL HONOR SOCIETY FOR
THE COMPUTING AND INFORMATION DISCIPLINES

EXTRACURRICULARS & LEADERSHIP

Director of Communications JUL '17 - PRESENT

UCLA UNDERGRADUATE STUDENT ASSOCIATION,
OFFICE OF THE PRESIDENT

External Vice President SEP '16 - MAR '17

UCLA COGNITIVE SCIENCE STUDENT ASSOCIATION

International Student Ambassador JUL '16 - JUN '17

UCLA DASHEW CENTER FOR INTERNATIONAL STUDENTS

Board Member DEC '16 - MAY '17

UCLA ACM: ARTIFICIAL INTELLIGENCE SUBDIVISION

Mentor SEP '16 - MAY '17

UCLA ACM-WOMEN IN COMPUTING

Member SEP '17 - PRESENT

UCLA AMERICAN SIGN LANGUAGE CLUB

SKILLS & LANGUAGES

Programming Languages

C++, PYTHON, JAVASCRIPT, HTML, CSS, JAVA, OCAML, LISP

UI/UX Software

SKETCH, ADOBE XD, ADOBE ILLUSTRATOR, INVISION, FRAMER

Natural Languages

CHINESE (NATIVE), ENGLISH (NATIVE), FRENCH (INTERMEDIATE)