

# WENDY LIANG

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## EDUCATION

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### UNIVERSITY OF WASHINGTON c/o 2019

Major— B.A. in Geography (Focus: GIS)

Minors—Informatics, Philosophy

## TECHNICAL SKILLS

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**PROGRAMMING**—CSS, HTML, Java, Javascript, Markdown, R, SQL

### UI/UX PROCESSES AND TOOLS—

Wireframing (Balsamiq, InVision, Marvel, LucidChart), Prototyping, User Personas

**INFORMATION ARCHITECTURE**—Card Sorting, Information Personas, Site Mapping

**MAPPING**—CARTO, ESRI (ArcGIS Online, ArcMap, StoryMap), Google Maps (API)

**MICROSOFT OFFICE SUITE**—Excel, PowerPoint, Publisher, SharePoint, Word, Visio

## SOFT SKILLS

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**EVENT PLANNING**—Meetings, Fundraisers

**PROJECT MANAGEMENT**—Parametric Internship, Academic Group Projects

**PUBLIC SPEAKING**—User Demo Presentations, Renton Rotary Luncheon as Robotics Rep., Leadership Speeches

**LANGUAGES**—English, Cantonese, Mandarin

## EXTRACURRICULAR | AWARDS

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### UW BRAZILIAN JIU-JITSU CLUB

Secretary—4/2016 TO PRESENT

### KING COUNTY LIBRARY SYSTEM

Tech Tutor Volunteer—9/2016 TO 5/2017

### UW HUSKY ROBOTICS

Programming—9/2015 TO 6/2016

### NCWIT ASPIRATIONS IN COMPUTING

National Award Runner-Up—2015

Washington State Winner—2015

## EMPLOYMENT HISTORY

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### INFO201 TEACHING ASSISTANT (MD, R & GITHUB)

UW ISCHOOL—9/16/18 TO PRESENT

- Conducted lab sections for a class of 25 students, prepared and graded exercises, assignments, and exam questions
- Held regular office hours, tutored students, managed and responded to course-related emails and Slack questions

### SOFTWARE PROJECT MANAGER INTERN

PARAMETRIC—6/18/18 TO 9/21/18

- Project managed 2 releases of an internal website alongside 3 software developer interns
- Developed and documented business requirements for the project to ensure that organizational objectives were met
- Worked in an agile development environment, scheduled user demos and meetings with internal business users

### INFO SYSTEMS STUDENT SUPPORT TECHNICIAN

UW HR—2/28/17 TO 6/8/18

- Assisted business and support analysts triage daily HRIS requests using Outlook and SharePoint
- Reimaged and installed 40+ computers throughout 11 other HR departments

### SOFTWARE ENGINEER SUMMER INTERN

CARADIGM—6/23/14 TO 8/22/14

- Created new sample content for testing on Caradigm's application platform based upon user personas
- Finalized transfer process of old sample content to new application platform for other users

## PROJECTS

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### COOKy | DESIGN THINKING AUTUMN 2017

Designed a gamified cooking application for people that want to hone their cooking skills. Prototyped a medium fidelity of the mobile game using MarvelApp and did a video prototype as the final deliverable.

### DEGREES OVER TIME | TECH FNDNS SPRING 2017

Analyzed trends for popular majors through an interactive visualization using R. Delivered this through a ShinyApp that takes in data from NCES regarding postsecondary education.

### DUBSAFE | INTELLECTUAL FNDNS OF INFO WINTER 2017

Designed a wearable targeted to keep students safe at night within the University District. Went through the design process of brainstorming, defining stakeholders, prototyping wearable using Tinkercad and mobile app using InVision.