WENDY LIANG

WENDYL.Y.123@GMAIL.COM
WLIANG25 \\ GITHUB.IO | LINKEDIN
(425) 372—6793

EDUCATION

UNIVERSITY OF WASHINGTON c/o 2019

Major— Geography (GIS, Mapping & Society)

Minors—Informatics & Philosophy

COURSEWORK

Computer Programming I, II

Design Thinking

Digital Geographies

GIS and Mapping

Intellectual Foundations of Informatics

Principles of GIS Mapping

Technical Foundations

Web Programming

TECHNICAL SKILLS

Programming—JAVA, R, SQL, HTML, CSS

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

Microsoft Office Suite—Excel, PowerPoint, Publisher, Word, Visio

Design—Wireframing (InVision, MarvelApp), Low to High Fidelity Prototyping, Infographics

SOFT SKILLS

Event Planning—Meetings, Fundraisers

Teamwork—HRIS Support Team, BJJ Team, Club Officer Positions

Public Speaking—Renton Rotary Luncheon as Robotics Rep., Leadership Speeches

Languages—English, Cantonese, Mandarin

EXTRACURRICULAR | AWARDS

UW BJJ Club—4/2016 TO PRESENT

KCLS Tech Tutor Volunteer—9/2016 TO 5/2017

UW Husky Robotics—9/2015 TO 6/2016

NCWIT Aspirations in Computing National Award Runner-Up & WA State Winner—2015

EMPLOYMENT HISTORY

INFO SYSTEMS STUDENT SUPPORT TECHNICIAN

UW HR—2/28/17 TO PRESENT

- Assists business and support analysts triage HRIS requests
- Helps maintain and update HRIS inventory in other HR departments (reimaging, installing, etc.)
- Creates user guides, flow charts, graphs and other individual projects using available tools (Excel, Visio, InfoPath, etc.)

INSTRUCTIONAL SUPPORT STUDENT OFFICE ASSISTANT

UW HEALTH SCIENCES—9/21/16 TO 1/13/17

- Communicated effectively with customers on the phone, in-person and via email with various inquiries
- Delivered additional resources to customers needing special event containers, AV equipment & additional furniture
- Provided AV support for special events and process equipment requests using TMA software

SOFTWARE ENGINEER SUMMER INTERN

CARADIGM—6/23/14 TO 8/22/14

- Created new sample content and transferred old content for testing on new application platform
- Finalized transfer process of old sample content to new application platform for other users
- Tested application and closed bugs for functionality of UI

PROJECTS

STARBUCKS LOCATIONS | GIS & MAPPING SPRING 2017

- Took locations of Starbucks from OpenData & census tract data & mapped it down to King County scale
- Compared correlation between location density & population and location density & income
- Starbucks' success isn't just due to population & income densities, but also factors such as human traffic directions

DEGREES OVER TIME | TECH FNDNS SPRING 2017

- ShinyApp that takes in data from NCES regarding postsecondary education
- Worked with a team to analyze trends for popular majors through an interactive visualization

DUBSAFE | INTELLECTUAL FNDNS OF INFO WINTER 2017

- Designed a wearable with a team to keep students safe at night in the University District
- Went through the design process of brainstorming, defining stakeholders and prototyping wearable & phone application