



jiyunyu.me jyu98@uw.edu | 847.558.9215

EDUCATION

UNIVERSITY OF WASHINGTON

BS IN INFORMATICS BA IN LINGUISTICS September 2016 - June 2020 Seattle, WA Cum. GPA: 3.8 / 4.0

LINKS

Github: jyu98-1661808 Instagram: jalapenojiyun

COURSEWORK

UNDERGRADUATE

Client-Side Development
Android Development
Design Thinking
Design Foundations
Value-Sensitive Design
Database + Data Remodeling
Data Structures + Algorithm
Computational Linguistics

SKILLS

PROGRAMMING

Over 5000 lines:
Java • Shell • Javascript • Android
HTML • CSS3 • SASS/LESS • React
Over 1000 lines:
Python • R • Shiny

DESIGN

Illustrator • Photoshop • After Effects Sketch • InVision • Premiere Pro

EXPERIENCE

INFORMATION SCHOOL | TEACHING ASSISTANT FOR INFO 448

Autumn 2019 | Seattle, WA

- Conducted section meetings for INFO 448: Android Development with a class of 30 upperclassmen students.
- Held regular office hours to tutor students on Kotlin basics and Android fundamentals throughout the course.
- Acted as a liaison between student and professor by maintaining online communication and discussion sites.

HCDE | TEACHING ASSISTANT FOR HCDE 438

Winter 2019 | Seattle, WA

- Assisted lectures for HCDE 438: Web Technology with a class of 40 upperclassmen students.
- Held regular office hours to tutor students on React fundamentals.

PROJECTS

WINFO HACKATHON | RESEARCHER & WEB DEVELOPER

Winning Team - Best Design Winter 2019 | Seattle, WA

- Competed against over 200 students to create an app that would impact the environment.
- Drafted research for an app that promoted healthy water consumption and educated users about the water crisis.
- Showcased strong work ethics and teamwork skills by meeting deadlines and designing UI of app.

INFORMATICS CAPSTONE | FRONT-END DEVELOPER

Winter 2020 - Spring 2020 | Seattle, WA

- Took ownership of the front-end development of **Habi Hero**, a math-based learning game helping 1st graders overcome their numeracy challenges as they save virtual endangered animals.
- Initially developed an Android game and pivoted to a web-based React app.