ELISABETH (LISI) CASE

elisabethcase.weebly.com
casee@uw.edu | (206) 747-2119
linkedin.com/in/elisabethcase
github.com/lisicase

SUMMARY OF QUALIFICATIONS

Junior Informatics and Honors student with experience in project management, software development, and data analysis.

TOOLS

Java • HTML • CSS • JavaScript • R • Figma • Microsoft Office Suite • OmniGraffle • Tableau

RELEVANT COURSES

Information Systems Analysis & Design (current)

Client-Side Development (current)

Intellectual & Technical Foundations of Informatics

Explorations in Human Centered Design

Data Structures & Algorithms

Calculus with Analytical Geometry I, II, & III

ACTIVITIES

Honors Peer Educator
Sep. 2019 – Dec. 2019

ASUW UW Leaders
Jan. 2019 – Jun. 2019

ASUW Womxn's Action Commission & Senate
Mar. 2018 – Jun. 2018

Grey Matters Journal
Jan. 2018 – Jun. 2018

EDUCATION

Expected B.S. in Informatics | University of Washington - Seattle
Sep. 2017 – Jun. 2022
- Interdisciplinary Honors Program
- Dean's List; 3.81 GPA
- UW Academy Student at the Robinson Center for Young Scholars: early admission to UW at age 16

EXPERIENCE

Teaching Assistant | UW Computer Science & Engineering
Sept. 2019 – Present
- Teaches 20+ students introductory coding fundamentals in Java, resulting in students' ability to write their own classes
- Gives individual assistance/feedback via office hours and grading

Director of Finance | HuskyTech
Oct. 2018 – Apr. 2020
- Led team in developing budgets to effectively plan events with sponsors, helping over 350 students transition into tech careers
- Launched programs such as the Mentorship Program, connecting over 100 students to 60 mentors from 25+ companies

Research Assistant | UW Electrical & Computer Engineering
Jun. 2019 – Sep. 2019
- Worked with Astrini Sie of Rombolabs to design a smart wearable device, "Smart Step," to help people descend stairs easily and intuitively
- Collected, cleaned, and analyzed kinetics/kinematics data, allowing us to predict foot placement and investigate effects of haptic cue timing

PROJECTS

Project Manager | INFO 380 (Systems Analysis & Design)
Apr. 2020 – Present
- Leads team in designing a centralized resource for college applicants
- Designs project; interviews stakeholders; develops proof of concept

Front-End Software Developer | INFO 360 (Design Methods)
Jul. 2019 – Aug. 2019
- Developed software for a campus map mobile website, setting the foundations to guide students through restorative paths and practices
- Collaborated to research, ideate, prototype, and evaluate designs

Project Manager | INFO 200 (Informatics Foundations)
Oct. 2018 – Dec. 2018
- Led team in designing an app to help university students better connect with events, organizations, and other students on campus