### **Ray Kim**

Website: https://goldenkimchee.github.io/ Email: welcomeraykim@gmail.com

Github: https://github.com/GoldenKimchee

**Education** June 2021 – July 2023

### **Bachelor of Science: Computer Science & Software Engineering**

University of Washington, Bothell Campus – Bothell, WA

• Major GPA: 3.79

# **Experience**

# Haggett Hall (University of Washington) - Seattle, WA

Residential Community Standards Committee (RCSC) Representative of Haggett People's Council, 2019/20 Academic Year

- Increased student participation at dorm events by 120%
- Speaker at community living workshops with dozens of attendees

## **Projects**

Pomodoro Timer (HTML/CSS, CSS Grid, JavaScript)

https://github.com/GoldenKimchee/PomodoroTimerExtension/tree/main

**Content-based Image Retrieval App** (Python, Tkinter, Pillow)

https://github.com/GoldenKimchee/CBIR-app

**Video Shot Boundary Detection App** (Python, Tkinter, Pillow, numpy)

https://github.com/GoldenKimchee/Video-Shot-Boundary-Detection-System/tree/optimization

# **Programming Skills**

Languages: Java, Python, C++, PostgreSQL, JavaScript, HTML/CSS

Libraries/Frameworks: CSS Grid/Flexbox, React.js, numpy, Tkinter, Junit, unittest

Tools/Software: Git, Office Suite, Markdown