

Ray Kim

Website: <https://goldenkimchee.github.io/>
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Education

Bachelor of Science: Computer Science & Software Engineering

June 2021 – October 2023

University of Washington, Bothell Campus – Bothell, WA | Major GPA: 3.8

Experience

Haggett Hall (University of Washington) – Seattle, WA

March 2019 – July 2020

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

- Increased student participation at dorm events by 120%
- Designated 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>

Video Game API

(Java, Azure, SpringBoot, Postman)

(Not available publicly as it contains sensitive information. Main section of code available to view on request)

Programming Skills

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

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

Tools/Software: Git, Postman, Azure, Docker, Markdown