

Rachel Kim

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Github: <https://github.com/GoldenKimchee>

Education June 2021 – July 2023

Bachelor of Science: Computer Science & Software Engineering

University of Washington, Bothell Campus – Bothell, WA

- Overall GPA: 3.81 Major GPA: 3.8

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++, JavaScript, HTML/CSS

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

Tools/Software: Git, Office Suite, Markdown