KYLA YUJIRI

New York, NY   kylayujiri@nyu.edu   kylayujiri.github.io

Education

New York University   **May 2022**

B.A. Computer Science   GPA: 3.63

Relevant Courses: Data Structures, Computer Systems, Operating Systems, Basic Algorithms, Open Source Software Dev, Parallel Computing, Algorithmic Problem Solving, Applied Internet Tech, Computer Graphics, Intro to Machine Learning, Data Management and Analysis

Harvard CS50 - edX   **Fall 2020**

Web Programming with Python and JavaScript

Technical Skills

Languages & Libraries: **Java**, **HTML**, **CSS**, **Python**, **Javascript**, Bootstrap, Django, C, SQLite, Node.js, Express, React, p5.js, Processing

Software: Git, Command Line, Adobe Suite, Figma, GameMaker Studio 2

Projects

Movie Tracker Web Application
- Created a website using **Node.js**, **Express**, **HTML**, **CSS**, and **Bootstrap** for a class
- Enables users to track movies, their favorites, and their statistics

Interactive Flowchart for PiLa-CS
- Built an interactive flowchart using **HTML**, **CSS**, and **Javascript** to tell teacher stories and integrated it into PiLa-CS's Squarespace site

Portfolio Websites
- Built portfolio sites for myself and a peer using **HTML**, **CSS**, **Bootstrap**, and **p5.js**
- View the websites at kylayujiri.github.io and carlywang.com

Art and Photo Portfolio Web Application
- Created a website for users to post pictures and images, follow other users, and like other user's posts as the final project for Harvard CS50's Web course
- Used **HTML**, **CSS**, **Bootstrap**, **Django**, **JavaScript**, **Python**, **SQLite,** and **Figma**

Experience

PiLa-CS (pila-cs.org)   **September 2021 - August 2022**

Research Intern   *New York, NY*
- Supported bi/multi-lingual CS education through curriculum design and project creation
- Helped facilitate a professional development program revolving around CS and translanguaging pedagogy for teachers in NYC

Activities and Leadership

Carlyle Court Hall Council   **September 2019 - March 2020**

Director of Events
- Created and led programs and traditions to build an inclusive residence hall community

NYU Welcome Programs   **August - September 2019, January - February 2020**

Welcome Leader (Fall and Spring)
- Helped facilitate the transition of up to 6,500 incoming students to New York University

NYU Quidditch - *Junior Varsity Player*   **February 2020 - May 2022**