



# Kiara Vong

Team player with ability to work with minimal direction. Seeking to leverage solid skills in support of daily operations and time-management in an internship, where I can grow and learn from experienced team members. Bringing experience with object-oriented programming, the ability to code with a variety of languages, and multimedia design.

## Contact

### Email

kiara\_vong@brown.edu

### Website

<https://kiara-v.github.io/site/>

### GitHub

<https://github.com/kiara-v>

## Education

September 2020 - May 2024

**Math & Computer Science**

Brown University

## Skills

- Python
- Java
- C/C#
- HTML/CSS/React
- JavaScript/TypeScript
- Git
- YAML
- Office365
- Google Apps
- Canva
- Adobe Photoshop

## Experience

### June 2022 - August 2022

BlackLine | Los Angeles, CA

#### Software Engineer Intern

- Implemented API integration between Finance Automation and Compliance in C# in order to view a list of all active controls (Control Masters imported in the system) with pagination
- Deliver features and improve architecture, working through the software development lifecycle: design, development, testing, and operating in production

### January 2022 - May 2022

Colgate-Palmolive | Piscataway, NJ

#### Applications & Software Development Intern

- Implemented reusable templates for configuring workflows of projects using GitHub Actions to automate testing
- Identify end-user requirements and specifications, evaluate issues, develop solutions, and support existing applications

## Major Projects

Recreated interactive graphics programs using Java-FX, such as classic games like **Doodle Jump, Tetris, and Pacman.**

### Hotdog - Not Hotdog

- Deployed [website](#) where you can upload an image and find out whether it's a hotdog or not
- Utilizes a VGG16 neural network in the Python backend

### Recolorizer

- Automatically colorizes a grayscale image, specifically focusing on colorizing images of places
- Uses two pre-trained convolutional neural network encoders (VGG16 and ResNet50v2), and decode using a U-Net model to produce the color output

### Shell

- A command terminal "C" shell
- Parses user commands, performs built-in commands, and executes programs
- Can maintain multiple jobs, both in foreground and background, and can handle signals