Jackie Wong

1441 Palolo Ave., Honolulu, HI, 96816 | wongzjackie@gmail.com | wongjackie.com

Skills

- Languages | Proficient: Java, JavaScript, HTML, (S)CSS, Node JS | Familiar: C
- Frameworks | Proficient: React JS, Vue JS | Familiar: Docker, Firebase
- Tools | Git/GitHub, Visual Studio Code, Eclipse, IntelliJ IDEA, Postman, GitHub Desktop

Project Experience

GHG-Tracker

January 2021 – May 2021

github.com/hot-n-code/ghg-tracker

- Created a web app that tracks greenhouse gas emissions from all users in the state of Hawai'i
- Developed behavioral skills through constant communication and taking initiative on ideas
- Developed a modern user interface/experience that maintains user retention

Gruhb

November 2020 - December 2020

github.com/gruhb-doc/gruhb-doc

- Created a web app that showcases food vendors on the UH Manoa campus using Meteor and React IS
- Developed leadership and teamwork skills through constant communication and management of project tasks
- Developed back-end knowledge in creating user accounts and an admin account

Form Validation August 2020

github.com/jackiewong99/form-validation

- Explored Vue IS by creating a responsive form validator
- Developed back-end knowledge in creating user accounts and verifying users' emails
- Gained introductory knowledge to regular expressions

Grub Bot *June 2020 – July 2020*

github.com/jackiewong99/grub-bot

- Built a restaurant-finding chat bot with Express JS, Node JS and Google Cloud Platform
- Gained proficiency in front-end knowledge for creating modern user interfaces and experiences
- Developed back-end knowledge from creating my own server to reach the Yelp API

Pathfinding Visualizer

November 2019

github.com/jackiewong99/Pathfinding-Visualizer

- Gained knowledge of React, JavaScript and CSS through creating a pathfinding visualizer
- Developed an understanding of component based frameworks and Dijkstra's algorithm

Education

University of Hawai'i at Manoa

Bachelor of Science in Computer Science, GPA: 3.36

2017 - Present

- Charles R. Hemenway Scholarship
- Manoa Academic Merit Scholarship
- Hawai'i B+ State Scholarship

Relevant Courses

Data Structures

- AlgorithmsSoftware EngineeringComputer Networking (current)