

Jackie Wong

Honolulu, HI | 808-389-9252 | wongzjackie@gmail.com | wongjackie.com

SKILLS

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

PROJECT EXPERIENCE

GHG-Tracker

Jan – May 2021

Front-end | github.com/hot-n-code/ghg-tracker

- Created a web application that tracks greenhouse gas emissions from all users in the State of Hawai'i using React JS, Framer Motion, Meteor, MongoDB, and Semantic UI
- Initiated project ideas and managed team collaboration and communication to drive project to success
- Utilized React Hooks and Framer Motion to develop a modern user interface and experience to maintain user retention

Gruhb

Nov – Dec 2020

Project Lead, Back-end, Front-end | github.com/gruhb-doc/gruhb-doc

- Developed a web application that showcases food vendors on the UH Manoa campus using Meteor and React JS
- Managed database and creation of user and admin accounts
- Delegated and managed project tasks and maintained team communication

Form Validation

Aug 2020

Back-end & Front-end | github.com/jackiewong99/form-validation

- Created a responsive form validator using Vue JS
- Managed and maintained user accounts and implemented form field validation using regular expressions to verify user input

Grub Bot

June – July 2020

Back-end & Front-end | github.com/jackiewong99/grub-bot

- Built a restaurant-finding chat bot using Express JS, Node JS and Google Cloud Platform
- Developed and designed modern user interfaces and experiences
- Created a server using Google Cloud Platform and Node JS to access the Yelp API

Pathfinding Visualizer

Nov 2019

Front-end | github.com/jackiewong99/Pathfinding-Visualizer

- Created a pathfinding visualizer to increase knowledge of React JS, JavaScript and CSS
- Developed an understanding of component based frameworks and Dijkstra's algorithm

EDUCATION

University of Hawai'i at Manoa

Honolulu, HI

Bachelor of Science, Computer Science, GPA: 3.36

Expected Dec 2022

Relevant Coursework: Data Structures, Algorithms, Software Engineering, Computer Networking

INTERESTS & OTHER SKILLS

- **Interests:** Photography, Travel, Coffee, Music, Weight-lifting
- **Secondary Languages:** Cantonese, Mandarin