Jackie Wong

Honolulu, HI | Open to relocation or remote work | 808-389-9252 | wongzjackie@gmail.com | wongjackie.com

SKILLS

- **Languages:** C, Java, JavaScript, HTML, (S)CSS
- **Frameworks**: React JS, Vue JS, Node JS, 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
- Tracked over one million vehicles' greenhouse gas emissions and facilitated the adoption of alternative fuel vehicles
- 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
- Enabled over 20,000 students and faculty to view food vendors on the University of Hawai'i at Manoa campus in one place and simplified the experience of choosing a place to eat
- 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
- Simplified the experience of users browsing amongst millions of restaurants based on their geographic location and deciding on one restaurant to dine at
- 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

EDUCATION

University of Hawai'i at Manoa   Honolulu, HI
Bachelor of Science, Computer Science, GPA: 3.38   Dec 2022
Relevant Coursework: Data Structures, Algorithms, Software Engineering, Computer Networking

OTHER SKILLS

- **Secondary Languages:** Cantonese, Mandarin