

Kuan-Yi Lee

Looking for web developer opportunity

Phone 832-561-1297 kuanyilee85@gmail.com www.kuanyilee.us

SKILLS

Fronted: HTML, CSS, JavaScript, React, Redux

Backend: Node, Express, Git, Heroku

Web Development Projects

Ocean Paradise Resort | *React-Redux, JavaScript, HTML5, CSS3, Firebase*

[Live Site](#)

- Built login functionality using Google-Auth with firebase to store user data.
- Implemented payment functionality by Stripe for items check out.
- Create, Read, Update, Destroy (CRUD) for shopping cart product information.

Weather Forecast | *React-Redux, JavaScript, HTML5, CSS3*

[Live Site](#)

- React-Redux application integrated with Open Weather Map and Google Map API.
- Async Await with Middleware: Redux-Thunk

The Budget App | *JavaScript, HTML5, CSS3*

[Live Site](#)

- DOM manipulation and eventListener development.
- Implementing Module Pattern, IIFE, Closure, Separation of Concern into web app.
- Implementing add event and delete event in object-oriented programming.

EXPERIENCE

Battery Materials Engineer (Aug. 2017 – Present)

Global Graphene Group, Dayton, Ohio

- Battery test script, VBA macro programming and automation for data processing.
- Lithium ion batteries new materials development.

EDUCATION

FreeCodeCamp (Summer 2019)

- Responsive Web Design Certification

Udemy (Summer 2019 – Present)

- Modern React with Redux
- Complete React Developer
- The Complete JavaScript Course
- The Web Developer Bootcamp

University of Houston (December 2016)

MS (thesis) - Materials Science Engineering