KENNETH SCHLAPPKOHL

(954) 635-8694   KSCHLAPPKOHL@gmail.com   Honolulu, HI   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS

JavaScript, React, MongoDB, Node.js, Express.js, Mongoose, Redux, HTML, CSS, Ruby, Ruby on Rails, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

Tulip Exchange   (Rails, React, Redux)   live | github
A full-stack, single-page web app
- Incorporated Recharts to chart realtime stock information received from API for a stock show page which also included stock company information, and up to date news for the respective stock.
- Implemented a stock search using a backend API request which seeded the PostgreSQL database with nearly 20,000 stock objects that led to a bigger set of data and faster load times.
- Constructed a component with CRUD actions that allows users to create lists for their favorite stocks.

brtnd   (MongoDB, Express.js, React, Node.js, Passport.js, Mongoose)   live | github
A full-stack MERN application that connects event hosts with bartenders
- Used backend schema validation with Mongoose and different types of authentication strategies using Passport.js to implement two different types of users that would be communicating with each other.
- Leveraged React to create a form with CRUD actions that allowed users to open an order and allow bartenders to accept any users' open order.

COVIDVisualizer   (JavaScript, D3.js, HTML, CSS)   live | github
A COVID data visualization tool
- Leveraged SVG elements in D3.js to build a map with all the counties in the US and link them with COVID API data.
- Implemented additional slices of data by utilizing the counties' COVID data to give a more in-depth view of the respective county's population when hovering over the map.

EXPERIENCE

Customer Care Specialist (Japanese Speaking)
Hilton Grand Vacations   Mar 2019 - Oct 2020
- Provide exceptional concierge services to direct marketing corporate/VIP package guests in-person, telephone, or email. .
- Helped automate confirmation marketing email processes by using string manipulation and parsing in Excel to instantly and accurately display relevant information into an email template ready for mass-emailing.
- Created a website using HTML, CSS, and JavaScript to facilitate email creation by allowing users to display appropriate data in just a few clicks.
- Contributed in an automation project upon request from department managers by creating data cleaning pipelines for Eclipse workloads using VBA. The result was a reduction in time of a manual process that was done numerous times daily that originally took about 30 minutes each time to a few seconds.

Tour Coordinator
Hilton Grand Vacations   Aug 2017 - Mar 2019
- Responsible for all incoming calls from external and internal customers to book, confirm and track APAC timeshare tours in accordance with approved policy and procedures while coordinating efforts with our partners in Japan for direct bookings.

EDUCATION

Web Development - App Academy   Spring 2021
Immersive software development course with a focus on full-stack web development, which entailed 1000+ hours of coding.
BA Psychology - Florida International University   December 2016