Lacey C. Umamoto

831-682-2531 | lcumamoto@gmail.com
lumamoto.github.io | github.com/lumamoto | linkedin.com/in/lumamoto

Education

University of California, San Diego	**La Jolla, CA**
B.S. Computer Science	GPA: 3.50 / 4.00	Sep 2018 - Dec 2020
Monterey Peninsula College	**Monterey, CA**
A.S. Mathematics, A.S. Physics	GPA: 3.95 / 4.00	Feb 2016 - May 2018

Languages and Technologies

Programming Languages: Python, Java, C, C++, JavaScript, HTML, CSS
Frontend: React, React Native, Bootstrap, Semantic UI
Backend / Databases: Node.js, Express.js, GraphQL, MongoDB, Firebase
Tools: Git, GitHub, Figma, Heroku, AWS Amplify
Python Libraries: Pandas, Scikit-learn, Natural Language Toolkit, Numpy, Matplotlib, Beautiful Soup, Streamlit

Projects

Rate My Hackathon | JavaScript, React, MongoDB, Express.js, Node.js, Semantic UI   **Demo**, **GitHub**
- Developed a full-stack web app that allows users to add hackathons to a database and anonymously write reviews
- Built a REST API server with Express.js and Node.js to retrieve hackathons and reviews from MongoDB database
- Designed and implemented frontend using React and Semantic UI framework

Pocket Fridge | JavaScript, React Native, Expo, AWS Amplify, GraphQL, Figma
- Created a React Native mobile app that allows users to keep track of food items they have on hand, create a shopping list, browse through recipes, and view their spending statistics
- Managed a team of 7, led weekly meetings, hosted office hours, and distributed tasks
- Configured backend using AWS Amplify and GraphQL and aided team with user interface design and frontend development

Alti Slack App | JavaScript, Slack API, Firestore, Google Cloud, Pub/Sub, Mocha   **GitHub**
- Developed a Slack app, with a team of 13 in an Agile environment, that allows remote developers to send activities to each other to help them prepare for or disengage from work sessions
- Implemented a leaderboard by using Slack's API and writing Firestore functions to retrieve users' points from database and resetting users' points weekly and monthly using Google Cloud's Pub/Sub
- Wrote tests for my own code using Mocha test framework and maintained internal documentation

Work Experience

Quality Assurance Analyst	**Irvine, CA (Remote)**
UC Innovation	May 2021 – Present

- Testing user stories in an Agile environment on a product built on Salesforce CRM platform
- Analyzing business requirements to develop detailed test scripts
- Logging defects and tracking their progress from detection to resolution
- Communicating with developers with detailed steps to reproduce defects

Web Developer and Team Lead Intern	**San Diego, CA (Remote)**
Cook Casa	July 2020 – Oct 2020

- Managed and collaborated with a team of 6 other web developer interns
- Conceptualized website design ideas and workflows that enhanced user-friendliness
- Researched and compared different out-of-the-box solutions for company's MVP, based on use cases
- Presented my own ideas and team's progress to company's co-founders and solutions architect on a weekly basis

Extracurricular Activities

Out in STEM (oSTEM) Web Development Committee Member	Sep 2020 – May 2021

MongoDB, Express, Node, Pug.js
- Created CRUD API methods to manage oSTEM's events and members and wrote respective documentation
- Developed an interface using Pug.js that allows board members to easily interact with site's API