Brian Lam
LinkedIn | (408) 981-8982 | Portfolio | lamb9@uci.edu | GitHub

TECHNICAL SKILLS

Languages: JavaScript | TypeScript | HTML5 | CSS3
Frameworks/Libraries: React.js | Redux | Bootstrap | Node.js | Express.js | MongoDB | Mongoose | Rest APIs
Achievements: Hackathon Winner (featured in 1M subscriber newsletter) | Hacker Rank Certificates (JavaScript, React)

EXPERIENCE

API World Hackathon Winner | **GitHub** – *San Jose, CA*   *Oct 2022*
- Won first place out of 400 participants for a challenge to develop an application that could solve a real life problem using at least one API from the sponsor (APILayer)
- Collaborated with a fellow UX designer and developer to produce a full-stack application that summarizes text and automatically generates flashcards to streamline the studying process for students
- Implemented the summarizing logic by utilizing NLP, Web Scraping, and Keyword Extraction APIs
- Technologies used: React.js, Node.js, Express.js, MySQL

J.P Morgan SWE Virtual Experience – *Remote*   *Aug 2022 – Sep 2022*
- Implemented the use of J.P Morgan's open-source code (Perspective) in preparation for data visualization and interaction with stock price data feeds and the use of systems for data analysis
- Utilized the company's in-house analytics, perspective and contributed to an interface to display an assortment of live and historical data for traders at their workstation
- Technologies used: React.js, TypeScript, Python

Novogradac & Company LLP | **Staff Accountant Intern** – *San Francisco, CA*   *Jan 2021 – Apr 2021*
- Completed comprehensive audits and reviews based on PCAOB standards and cooperated with 5+ financial institutions daily to confirm client account balances resulting in timely submitted audits
- Succeeded in preparing and filing tax returns within the company's allocated budget time of 8 hours per return while working in a fast-paced environment due to the tax season

PROJECTS

AniMix | **GitHub**
- Developed a single page application to search and track anime favorites by fetching data from an anime API and using JSON web tokens to securely log users in
- Technologies used: React.js, React-Router, Redux, Firebase

Hungrify | **GitHub**
- Engineered a front-end application to render cooking recipes that will automatically adjust ingredient measurements according to serving size and can be bookmarked by storing user data in local storage
- Technologies used: HTML, CSS, JavaScript

LEADERSHIP

Zeta Phi Rho | **Violence Intervention Prevention Officer**   *2019 – 2020*
- Planned and facilitated several on-campus events to bring sexual violence awareness by developing educational pamphlets, presentations, marketing materials, and led training sessions to support victims of sexual assault

EDUCATION

University of California, Irvine
B.A. in Business Economics | Honors: Dean's List
Relative Coursework: Data Structures and Algorithms, Problem Solving and Object-Oriented Programming