

Brian Lam

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TECHNICAL SKILLS

Languages: JavaScript | TypeScript | HTML5 | CSS3 | Python

Frameworks/Libraries: React.js | Redux | Node.js | Express.js | MongoDB | Mongoose | MySQL | Rest APIs

Achievements: Hackathon Winner (featured in 1M subscriber newsletter) | Hacker Rank Certificates (JavaScript, React)

EXPERIENCE

VitalConnect | Mobile Technician – San Jose, CA

Nov 2022 – Present

- Utilize mobile device management software to troubleshoot and configure hundreds of smartphones remotely
- Coordinate closely with the team lead to delegate responsibilities among the team, resulting in a 50% increase in output and productivity
- Assume various roles and responsibilities from different teams to support business objectives and improve overall team performance

Simplify - API Layer | Full-Stack Developer – San Jose, CA

Oct 2022 - Nov 2022

- Developed a full-stack application that streamlines the studying process for students by summarizing text and generating flashcards automatically
- Collaborated closely with the team to ensure timely delivery and successful deployment of the application
- 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 | Virtual Intern – 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

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