Jason Cheng

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SUMMARY

Innovative and motivated front-end web developer. Excels in deliberate decision-making and clear communication. Passionate about constantly figuring out new technologies and finding creative ways to solve problems.

EXPERIENCE

Software Engineer Intern

Emile Learning | Feb. 2021 to Apr. 2021

- Developed various features and web components for Emile's website/platform using **React**, **ChakraUI**, **Next.js**, **TypeScript**, **Firebase**, **Prismic**, and **ReactQuery**, improving product quality
- Collaborated with product owners, designers, and engineering team using Figma, ClickUp, and Vercel

Technology Intern

Kim Center for Social Balance | Feb. 2020 to Dec. 2020

• Designed and styled **WordPress** website layouts, improving user experience and visual appeal of a website for a nonprofit that aims to promote equal status for all genders in the workplace and communities

Web Development Intern

Q-Centrix | Aug. 2019 to Oct. 2019

- Contributed to test suite, writing validation specs using **Capybara**, **RSpec**, and **Selenium** for digital hospital forms, resulting in greater test coverage and higher confidence in form functionality
- Debugged existing codebase written in **Ruby** upon discovering issues, improving software performance
- Collaborated with existing development team via code reviews, Agile standups, sprints, Circle CI/CD

PROJECTS

Pomodoro Timer

- Programmed a Pomodoro countdown timer using **React.js**, **JavaScript**, **HTML**, and **CSS** to create an engaging time-management system to manage schedule and create efficient work habits
- Built a simple to-do list with basic CRUD operations with **Django-Rest-Framework**, **Python** to track tasks

ThoughtFull: Daily Reflection | Heroku

- Designed a blog site to encourage thoughtfulness in everyday life using **JavaScript/React.js** and **Bootstrap** for the frontend and **Ruby on Rails** to store and serve posts depending on user authentication status
- Incorporated and modified the **Leaflet API** to display geographical location of post

Fish Tinder

- Built a JavaScript/React.js single-page application that sends data to backend via Rails API
- Ruby on Rails backend with CRUD operations performed on data from frontend form responses

EDUCATION

Full Stack Web Development Program / LEARN Academy | 2019

• Experienced 480+ hours of direct coding training with HTML, CSS, JavaScript (ES6), React.js, Ruby, Ruby on Rails, and PostgreSQL to build full-stack web applications

University of California, San Diego | 2012 to 2016 B.S. in Human Biology, minor in Psychology