

# Richard Chan - Web Developer

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## SUMMARY

I am a strong Web Developer with the fervor for technology and programming with a proficiency in JavaScript, HTML, and CSS. I aspire to be the best I can and value learning from my mistakes to further push myself in improving my skills. Constantly looking for the solution to a problem, I tackle it with great tenacity. I have two years of experience in computer programming which has allowed me to develop my frontend and backend skills. Looking to use my experience and skills to secure a position in which I can grow and contribute my expertise.

## SKILLS

Programming/Web Development - SQL(Postgres), HTML5, CSS3, JavaScript (ES6), C++

Frameworks/Tools/Soft skills - Bootstrap, Git, Node.js, Express, React, Agile Development, Test-driven Development(Jasmine), EJS, RESTful APIs, Heroku, Firebase, Passport

## PROJECTS

**InvaDe The Rift** - [Repo](#) | [Demo](#) - Full-stack app displaying game information for the popular game League of Legends

- Built using Node, Express, Postgres, EJS
- Handled authentication of users through stateful session-based system using Passport-local
- Created RESTful APIs for forum interface and backend server

**Bloccipedia** - [Repo](#) | [Demo](#) - Full-stack app allowing users to create wikis and creating private wikis with account upgrades

- Built using Node, Express, Postgres, EJS
- Created RESTful APIs for wiki interface, allowing those authorized to view/edit specific wikis
- Allowed users to upgrade accounts for collab and private wiki features through Stripe implementation

**Bloccit** - [Repo](#) | [Demo](#) - Full-stack app emulating a reddit-like UX with context creation, favorite/upvoting, and user profiles

- Built using Node, Express, Postgres, EJS
- Designed MVC for topic, comment, favorite, and user features

**Bloc Chat React** - [Repo](#) - SPA allowing users to create chat rooms and send messages with each other

- Built using React, Firebase, Momentjs
- User authentication implemented using Firebase

## EMPLOYMENT

**Blue Hawaii Açai Café, San Francisco, CA** — Workflow Coordinator

JUNE 2014 - PRESENT

- Creating an environment for excellent customer service through studying customer demands resulting in a consistent increase in sales during the year of 2018 compared to the previous year.
- Managing a small group of dedicated team members, as well as instructing new members to conduct the best practices for customer experience.
- Handling catering schedules, end of day finances, and managing the workflow which created a smooth and efficient transition of products to customers.

## EDUCATION

**Bloc, Immersive Web Development Program** — Full Stack Web Development, 2020

Full Stack Web Development Program specializing in creating amazing web applications through front and backend fundamentals, TDD and MVC principles. Acquired skills to apply a variation of MEAN stack to web apps; Node.js, Express, React/Bootstrap, & Postgres.