## **Wayne West**

github.com/waynekwest88 linkedin.com/in/wayne-west http://bit.ly/HackHive

#### **Technical Skills**

- Front-End: Javascript ES6, ReactJS, Webpack, JQuery, Bootstrap, Underscore, HTML/CSS, AngularJS
- Back-End: NodeJS, ExpressJS, NPM packages, Mongoose, MongoDB, MySQL, PostgreSQL
- Testing, Deployment, & tools: Jest, Enzyme, Mocha, Git, Github, CLI/Bash, Docker, Heroku

## **Software Engineering Projects**

#### Restaurant Reservation App | Github

San Francisco, CA

Replicated OpenTable's client-side functionality powered with a proxy server

- Built interactive front-end components with ReactJS and Javascript ES6 to create a more performant UI
- Designed server-side architecture with a team of software engineers by connecting 5 microservices in proxy server to increase code modularity
- Created test-driven workflow using Jest to achieve 50% test coverage across the entire stack

#### SeaBnb App | Github

San Francisco, CA

Built back-end for an inherited Airbnb-like front-end to handle high throughput during peak hours

- Incorporated caching using Redis to increase throughput from 52 requests per second to 210 requests per second while keeping latency to 12 ms on legacy hardware
- Improved read query times in MongoDB by indexing on secondary field, resulting in 1000x faster queries
- Reduced time to seed 10 million objects in MongoDB by 10.65X by switching ORM from mongoose to MongoClient

#### Blockchain Events Aggregator | Github

San Francisco, CA

Created an app with a feed-like interface showcasing blockchain events in Bay Area

- Implemented several React components and used client-side rendering to allow for responsive client side interactivity
- Composed Eventbrite and Meetup.com data into a single interface which allowed for easy querying by the client
- Improved user experience by re-styling the app with Bootstrap CSS for a clean and intuitive interface

## **Experience**

## Wyz Kid Labs | Palo Alto, CA | Marketing & Product Manager Employee #2

2016-2018

- Built a team of 5 to conceptualize, research, and develop 60 apps to boost App Store optimization in less than a year
- Established a differentiated product position that appeared as foundational company and product messaging in all growth channels (social media, landing pages, search ads, blogs)

# R3lish, Inc | San Francisco, CA | Marketing Manager Founding Team Member

2013-2016

- Validated product architecture with a working proof-of-concept that generated \$30,000 in initial company revenue
- Achieved 90% reduction in costs of videos (from \$5000 to \$500) and 3-10x increased engagement on FB for early adopters using our MVP

## **Education**

Hack Reactor | Advanced Software Engineering Immersive | San Francisco, CA Product School | Coding for Managers | San Francisco, CA University of Hawaii | 3.9/4.0 | Phi Beta Kappa | Honolulu, HI

#### Personal

- Loves to read books about the history of modern technology, self-improvement and productivity
- Huge basketball fan and made the Hawaii All-State basketball team in 2006