Benjamin Bao Tran

Greater Los Angeles Area, CA | (818) 519-9388

linkedin.com/in/bbtran
github.com/bbtran
benjamin.tran25@gmail.com
benjamintran.com

TECHNICAL SKILLS

Javascript, React.js, Redux, GraphQL, Relay, Node.js, Express.js, ES6/ES7, HTML5, CSS3 (flex/grid), jQuery, OTT/VOD, Angular.js, MongoDB, Git, Mongoose, TDD (Mocha/Chai, Jasmine, Enzyme, Jest), Grunt, Gulp, Webpack, SASS/SCSS/LESS, Google Analytics, SEM

PROFESSIONAL EXPERIENCE

Aiva Health Inc. | Front-End Engineer   **West Hollywood, CA | 2018 - Present**
- Spearhead development of AdminUI for organizing client infrastructure, managing staff, and configuring workflows
- Constructed a Relay Modern based front end architecture using React.js and GraphQL queries to seamlessly render data
- Build reusable Material-UI forms to and components to expedite the CRUD setup of Amazon Echo Dots and Google Home Minis
- Work directly with backend leads to facilitate the development of internal tools for product integration and testing

Fishermen Labs | Front-End Engineer   **El Segundo, CA | 2017 - 2018**
- Implemented robust front end solutions using HTML5, CSS3, and Javascript, especially in React.js and Redux
- Managed technical relationships with clients to ensure understanding of code and features prior to onboarding and handover
- Developed mobile responsive web pages and components addressing cross-browser compatibility and multi-platform use
- Collaborated with design team to convert wireframes into fully functional views with polished UI/UX flows for various clients
- Comprehended and assisted in development of back end features, specifically with the development of REST APIs

Hack Reactor | Software Engineer, Teaching Assistant   **San Francisco, CA | 2016 - 2017**
- Mentored students on React, Redux, Angular, Node, Express assisting with code debugging and best practices
- Conducted 3 technical interviews per week, assessing applicants on problem solving and Javascript fundamentals
- Led weekly Javascript meetups covering computer science basics and intermediate Javascript concepts (closure, callbacks, lambda, OOP)

Connexity Inc. | Search Engine Marketing Analyst   **Los Angeles, CA | 2014 - 2016**
- Managed 11 Google, Bing, and Yahoo PLA/SEM campaigns and generated 3,000+ search keywords and listings
- Optimized advertising spend to insure internet sales revenue growth of up to 23% MoM
- Utilized SQL and Oracle Business Intelligence to compose ad hoc analyses for clients to determine resource allocations

---

RECENT PROJECTS

CollegeHumor Dropout OTT - Beta | Front End Engineer | beta.dropout.tv
A video on demand platform for viewing exclusive CollegeHumor videos, chat stories, and comics
- Implemented composable swipeable/draggable react carousel components for both desktop and mobile screens
- Designed and developed a custom search modal and results page with scrolling pagination
- Leveraged Redux-Sagas for making API calls, asynchronously normalizing and storing response data to Redux store
- Utilized TDD and unit tests throughout all iterations of development to maintain over 90% code coverage

Regexcellence | Software Engineer/Scrum Master | regexcellence.herokuapp.com
A community-driven application for learning regular expressions through tutorials and user-submitted challenges
- Computed pattern matching algorithm using the XRegExp to dynamically check and respond to user keypresses
- Built React/Redux pages with wide ranging functionality, which displays selected challenges and tutorials queried from database
- Designed server architecture to collect and save user progress and contributions into appropriate MongoDB tables

---

EDUCATION

Hack Reactor   **San Francisco, CA | 2016**
Software Engineering Immersive

Santa Monica College   **Santa Monica, CA | 2015**
CS3, CS80, and CS15 (Intro to CS, Web Development, Visual Basics)

University of California, Davis   **Davis, CA | 2010 - 2014**
Bachelor of Science, Managerial Economics

PERSONAL

I am a huge coffee enthusiast and have an unwavering devotion to basketball, snowboarding, and photography. When I'm not on my computer, I'm either stuffing my face at a hole-in-the-wall restaurant or playing board games with the family.