
Dixon Minnick

Software Engineer

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[LinkedIn](#)
[Github](#)

Up-to-date [Resume](#)
at [Minnick.co](#)

SKILLS

HTML5 / CSS3 / ES6
React JS with Flux, Redux
SASS / LESS / PostCSS
Bootstrap / React-Bootstrap
Redux-form

TypeScript
Webpack
Jest / Enzyme Unit Testing
Backbone.js
jQuery

Python / Django
NodeJS / Express
Embedded JavaScript (EJS)
Git / SVN
ADA Web Accessibility

EXPERIENCE

Chegg Tutors, San Francisco CA - *Software Engineer*

August 2016 - present

I work primarily as a front-end software engineer, developing features and fixing bugs for the Chegg Tutors platform using a SCRUM Agile process. We use Django, Backbone, LESS, ReactJS and Redux. I've worked to A/B test multiple features including a lesson scheduler, lesson request forms, transitioning Tutors into a Chegg-wide auth system, migrating front-end from Backbone to React-Redux and various other projects. I helped to architect a chat-based tutoring client using ReactJS, Redux, TypeScript and Styled Components.

Chatous - Kiwi, San Francisco CA - *Software Engineer* **JANUARY 2016 - APRIL 2016**
(Contract)

As a front-end engineer on the Kiwi Web Team, I was regularly responsible for adding new features and fixing bugs on the Kiwi.qa social network, using a Kanban dev process. I used HTML5, Javascript, JSON, SASS, jQuery, EJS, ReactJS, Bootstrap and other plugins. Some major features I worked on include: replies/comments, hover-profiles, questions and messenger.

AcquireMedia, Burlington MA - *Software Developer*

MAY 2014 - AUGUST 2015

Responsibilities included: adding new features to and fixed bugs on NewsEdge.com web platform using HTML, javascript, CSS, jQuery, AJAX and XML as part of a monthly product development cycle. I worked to build a mobile-optimized version of NewsEdge using jQuery Mobile, JSON and incorporated some of the aforementioned features into iOS and Android native apps using Cordova.

EDUCATION

Tufts University, Medford MA - *BS Computer Science*
2015

AUGUST 2011 - AUGUST

Coursework: Web Programming, Web Engineering, Programming Languages, Object Oriented Programming for Graphical User Interfaces, Data Structures and Algorithms, Machine Structures and Assembly Language Programming, Discrete Mathematics, Theory of Computation, Concurrent Programming, Introduction to Computer Security, Introduction to Algorithms, Computer Graphics

Tufts Men's Varsity Crew Team

Tufts Alpine Ski Team

Tufts Mountain Club

