ALEX BUCHANAN

Relocating to Denver in June 2016 **|** Cell: (404) 513-0849 **|** buchanaf@gmail.com
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SKILLS

Primary Technologies:
- JavaScript / ES6
- React
- Flux Architecture (Redux)
- Node.js / Express
- HTML5 / CSS3
- Webpack / Babel / PostCSS

Secondary Technologies:
- Git
- Nginx
- Docker
- Grunt / Gulp
- D3.js
- Angular
- MongoDB
- SQL

WORK EXPERIENCE

Cogo Labs   **Cambridge, MA**
Web Engineer   November 2014 – Present
- Led front-end development for website prototypes, including one app with over 60k users; overall, assisted or led front-end development on 7 new, public-facing sites
- Collaborated with product managers and designers to implement A/B tests and increase site performance driving a 2x increase in user conversion rates on social sites
- Overhauled site-starter scaffolding with an isomorphic React-Redux-Webpack kit
- Developed the first isomorphic web application that was used in a production environment
- Created an internal npm library of React components used on a variety of Cogo projects
- Built complex user-interface tools featuring D3 charts, cached API calls in local storage, drag and drop, and custom sortable tables to support data analytics for our analyst teams

PricewaterhouseCoopers LLP   **Boston, MA**
Assurance Associate, CPA   September 2011 – March 2014
- First associate in starting class to pass all Certified Public Accountant examinations; passed Level I of the Chartered Financial Analyst Program for personal development
- Top-performer in PwC's annual performance review for both years at the company; received exceeded expectations in all performance reviews for engagements in 2014 fiscal year
- Led walkthroughs of major accounting cycles that required dozens of interviews with senior members throughout the client organization
- Assisted with the development of the overall audit approach for revenue and inventory for a multinational sports equipment manufacturer with over $1 billion in sales
- Tailored audit procedures procedures to meet changing public accounting standards by working with PwC specialists in the areas of journal entries, taxes, and investment valuations

EDUCATION

Fullstack Academy of Code   **New York City, NY**
Web Development Immersive Program   April – July 2014
A full-time immersive Software Development program focused on full-stack JavaScript including Node.js/Express, Angular.js, MongoDB, HTML5/CSS3, SQL. Class of 18 students selected from 200+ applicants after technical challenge and multiple interviews.

Boston College, Carroll School of Management   **Chestnut Hill, MA**
Bachelor of Science in Business Administration: Accounting and IS   2007 – 2011
- GPA: 3.7; Rank: 114/522
- Accolades: Cum Laude, Dean's List First Honors, Golden Key Club Honor Society
- Semester abroad: University of Glasgow