# Nathaniel Allred

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# Skills

- Front-End (HTML/CSS/JS, ES6, React/Redux, Elm, Jest, Mocha, Webpack)
- Tooling (Git CLI, Linux CLI, BASH, Node, NPM/Yarn, Gulp, Vim)
- People (inquisitive listener, persistence, written/oral communication)

# Work Experience

#### Front End Engineer, Jr. at NRT Web Services (Jan 2018 - Present)

- Reduced CSS bundle size by 20% on most visited page via module bundling.
- Contributed to a site-wide rebrand of all colors and fonts.
- Created an automated CSS usage tracking tool.
- Used Highcharts for data visualization.

#### Front End Developer at True Source (NRT Web Services: Jul 2017 - Dec 2017)

- Developed responsive, cross-browser compatible (IE 10+) pages and widgets.
- Created a Javascript dependency visualizer for reducing code complexity.
- Advocated use of new web APIs, technologies, and language standards.
- Worked on a public facing, high traffic site (coldwellbankerhomes.com)
- Championed code reuse and functional programming techniques.
- o Tech Stack: ES6, jQuery, SCSS, Gulp, TFS, VSTS, Git

#### Front End Developer at Randstad USA (Best Buy Corporate: Jul 2016 - Jun 2017)

- Trained new teammates on the tech stack and taught them domain knowledge.
- Collaborated with business, QA, UX and developers to ensure quality, on-time products.
- Testing: converted Karma/Mocha to Jest and doubled coverage to 80%.
- Decoupled our codebase from another by creating a separate build process.
- Tech Stack: React/Redux, ES6, LESS/CSS (BEM), Jest, Jenkins, Grunt, Webpack

### Education

- B.A. International Relations from Brigham Young University (December 2015)
- Front End Web Development Certification through Free Code Camp (February 2016)
- Apps: ChoicEats Recipe sharing (github.com/choiceats/), Library management (Allredlib)
- Courses: 12 Codecademy courses, 8 Pluralsight courses, Stanford Online CS 101
- Reading: Javascript the Good Parts, Functional Javascript, Haskell Programming
- Attended Haskell Meetup Group (Oct 2017 Present)

### Service

- Mentored an auditor becoming a front end developer (Sep 2017 Jan 2018)
- LDS Missionary in Rosario, Argentina Mission (Aug 2010 Aug 2012)
- Eagle Scout (2009)