# Nathaniel Allred

6444 Queen Avenue South #107

Richfield, Minnesota 55423

github.com/neallred/

435-503-7161

neallred@gmail.com

stackoverflow.com/users/5753978/neallred/

## 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 Developer at True Source *(NRT Web Services: Jul 2017 - Present)*

- Developed responsive, cross-browser compatible (IE 10+) pages and widgets.
- Created a dependency visualizer for detecting and reducing code complexity.
- Advocated use of new web APIs, technologies, and language standards.
- Spread knowledge of and encouraged best practices in Git source control.
- Helped coordinate new code releases to ensure smooth application updates.
- Championed code reuse and functional programming techniques.
- Tech Stack: ES5/ES6, jQuery, Vue, 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.
- Reviewed teammates code and gave constructive, actionable feedback.
- 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

### Research Assistant at BYU *(Provo, UT: Apr 2014 - Jun 2016)*

- Conducted large-N statistical analyses of populism with Stata scripts.

## Education

### Brigham Young University *(2009-2010, 2012-2015)*

- B.A. International Relations, 3.89 GPA with 30+ Math and Economics credits

### Hobby Coding

- 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 - Present)
- LDS Missionary in Rosario, Argentina Mission (Aug 2010 - Aug 2012)
- Eagle Scout (2009)