

# CRAIG FREEMAN

craigfreeman@gmail.com  
craigfreeman.net  
(619) 559-2580

## Profile

Denver-based front-end engineer providing a seamless bridge between design and the back-end. Experience with architecting and developing large-scale JavaScript applications for enterprise companies. Specialties include full-stack JavaScript, responsive web design, mobile optimization, and scalable, performant CSS.

## Education

Rochester Institute of Technology, Rochester NY  
Bachelor of Science in Information Technology 2009  
Concentrations in Web Development, Graphic Media and Psychology

## Community

Former organizer (2013-2019) of the Denver Code Club, a monthly meetup dedicated to providing space for web developers to further their professional education

## Technical Skills

**Programming Languages:** JavaScript, CSS/Sass/cssnext, HTML, GraphQL, AJAX, Node.js, PHP, MySQL, JSON, XML, bash  
**Frameworks/Libraries:** React.js, Redux, Gatsby, Next.js, LoopBack, Angular, Webpack, Gulp.js, jQuery, WordPress  
**Software:** Adobe Creative Suite, Terminal, Microsoft Office, Adobe Acrobat, Visual Studio Code/Webstorm/Sublime Text 3  
**Operating Systems:** Linux, Mac OS X and iOS, Microsoft Windows  
**Other:** Git, Jira/Bitbucket/Confluence Atlassian products, Rally products, Agile/SAFe workflows, responsive web design

## Personal Projects

- Developed a WordPress plugin, Karten, to display geo-tagged Instagram photos on a Google Maps map in page/post content or within a theme, leveraging WordPress best practices, PHP and JavaScript OOP principles, and AJAX.
- Created a pediatric emergency medical reference for paramedics as a mobile web application using PHP, JavaScript, XML, AJAX, CSS3 transforms and animations, HTML5 client-side database, and HTML5 offline detection.

## Experience

### Aetna, Denver CO

Senior Software Engineer (March 2019 - present)

- Use JavaScript (React.js & Redux), HTML, cssnext, Webpack, and Git to interact with REST APIs to develop new features and bug fixes for a complex, responsive UI application serving ~2 million users
- Audited the UI, resulting in users stories improving user experience, UI performance, documentation, development workflow, code quality, and developer experience
- Facilitate cross-team discussions to resolve service issues
- Plan program increments using SAFe methodology
- Research and development with emerging technologies and frameworks

### Kenzan, Denver CO

Front-End Technical Architect (May 2018 - March 2019)

- Audited the UI of a high-profile internal application, resulting in dozens of users stories improving user experience, UI performance, documentation, development workflow, code quality, and developer experience. Provided training and coaching for junior developers through PR reviews and training sessions
- Research and development with emerging technologies and frameworks
- Manager of one direct report
- Create LOE documents for potential new business
- Research, establish, document, and maintain company coding best practices, development organization, and workflow standards
- Interview and review code samples of potential new hires

### Kenzan, Denver CO

Senior Front-End Developer (January 2016 - May 2018)

- Participated in a successful digital transformation of a client's product offerings to a microservices environment, which included architecture reviews, JavaScript, React.js, Redux, and Node training, developer coaching, and high-performance team augmentation using Scaled Agile Framework (SAFe)
- Use HTML5, CSS3/Next, JavaScript, Git, Webpack, and REST APIs to develop complex, responsive, large-scale web applications

- Performed PCI audits on front-end pull requests and add bug fixes to features on a large-scale, multi-repository billing interface project using AngularJS, LESS, HTML5, Git, and Gulp/Grunt
- Led a front-end team of five to create new features, make updates to existing features using AngularJS, and consume JSON microservices in an Agile environment. Responsible for the front-end architecture, pull request reviews, post-merge deployments, and releases
- Wrote JavaScript/AngularJS, HTML5, and CSS3/Sass and performed unit testing for new features on a successful streaming video rebranding project

#### **VOLTAGE Advertising + Design, Louisville CO**

Senior Developer, Team Lead (April 2015 - January 2016)

- Used HTML5, CSS3, Sass, jQuery, PHP, MySQL, Git, Gulp, Grunt, and REST/SOAP APIs to develop complex responsive WordPress themes and plugins
- Used AngularJS for both single-page applications and adding enhanced functionality to PHP views
- Delegated projects to four team members and provide mentoring for junior developers
- Interfaced with clients and vendors and managed expectations during development. Was instrumental in the development and launch of several large projects, leading to overwhelming client satisfaction and the establishment/continuation of long-term business partnerships
- Researched, established, documented, and maintained company coding best practices, development organization, and workflow standards
- Interviewed and reviewed code samples of potential new hires

#### **Crowd Favorite, Denver CO**

Developer (December 2012 - March 2015)

- Developed large-scale desktop and responsive WordPress themes using HTML5, CSS3, Sass, jQuery, PHP, MySQL and Git
- Developed single-page applications leveraging AngularJS and web applications using MVC frameworks
- Documented development plans, participated in post-launch evaluations with both in-house and remote teams
- Developed custom plugins to meet client requirements
- Customized and refactored company plugins and theme template engine
- Created a build script using Gulp.js task runner and Node.js for internal use
- Researched and maintained company CSS, JavaScript best practices

#### **Rosemont Media, San Diego CA**

Web Developer (October 2010 - November 2012)

- Greatly increased the attractiveness of our niche offering by being first to market mobile themes. Optimized mobile product through iterative testing and by using responsive design techniques
- Developed desktop WordPress themes and plugins for doctors using HTML, CSS, jQuery, PHP, MySQL. Improved WordPress theme templates for minimal build time
- Provided and customized jQuery and WordPress plugins to suit client needs
- Integrated Google Maps into CodeIgniter-backed sales CMS utilizing jQuery, JSON
- Planned, deployed, and maintained a Mac OS X Server for team web development and company-wide file server
- Trained other developers in desktop and mobile theme development