# Jesse Carmine

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## SUMMARY

Passionate Front End Developer with 6 years professional experience in designing and building responsive web applications that are elegant, intuitive, and accessible; seeking to obtain a position that will allow me to continue building the next generation of web apps using React.

## DEVELOPMENT SKILLS

- **Languages:** HTML, CSS, JavaScript
- **Tools/Software:** React, Redux, Jest, Jasmine, Karma, Enzyme, Webpack, Gulp, Sass, CSS Modules, jQuery, Bootstrap, Ruby on Rails, Django, Git, GitHub, CircleCI, Docker, JIRA, Optimizely, BigCommerce, Adobe Photoshop, Adobe Illustrator, ArcGIS

## EXPERIENCE

**RevUp Software**                    Portland, OR          October 2018 – November 2019
*Senior UI Engineer*

- Built the front-end for RevUp's Nonprofit product from the ground up utilizing React, Redux, Immutable.js, Jest/Enzyme, ES6, Webpack, and CSS Modules.
- Integrated front-end with Python back-end using Django context and RESTful APIs.
- Utilized Jest to add unit testing and ensured that we maintained at least 80% coverage.
- Collaborated with UX Designer and Management to design a data-rich SaaS application that was elegant, intuitive, and performant.
- Fulfilled team lead responsibilities by planning projects, managing sprints, allocating resources, and being responsible for ensuring delivery on several key initiatives.
- Contributed to the team building process through reviewing applications, administering code tests, and interviewing for Front End, QA, and DevOps roles.
- Mentored junior developers with a focus on building confidence, encouraging leadership, and advocating for exceptional code quality.

**Gazelle**                    San Diego, California          September 2015 – April 2018
*Front End Engineer II (Remote from Portland, OR)*

- Led front-end development on a reCommerce site, built on BigCommerce, that did $3.5 million in cell-phone sales per month.
- Developed and maintained critical components of the reCommerce site, including landing pages, discovery, quick view, shopping cart, and checkout.
- Retrofitted their Ruby on Rails trade-in app to replace legacy JavaScript with React.
- Utilized Jasmine and Enzyme to add testing for new React components.
- Implemented Webpack to automate the build process and enable the use of ES6, React, and CSS Modules for the Rails app.
- Delivered content to front-end of Rails app using Contentful CMS and GraphQL.
- Increased engagement and conversion rate through A/B testing, utilizing Optimizely.

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**Stride Rite Shoes**          Boston, Massachusetts          April 2015 – August 2016
*Front End Developer (Fixed-term contract)*
- Managed and updated a major eCommerce website built on Demandware.
- Developed interactive features for desktop and mobile using JavaScript/jQuery.
- Re-designed/developed the site to improve the UX for mobile users.
- Worked with designers, developers, and site-managers to rebrand the website for 2015.

**BBK Worldwide**          Boston, Massachusetts          January 2015 – March 2015
*Front End Developer (Fixed-term contract)*
- Developed desktop versions of websites from provided PSDs using  JavaScript/jQuery.
- Designed and developed, in consultation with the UX Designer and business, the mobile versions for each using the original comps as a guide.
- Collaborated with their creative team to improve the UX on mobile devices.

**Hill Holliday**          Boston, Massachusetts          October 2013 – July 2014
*Front End Developer (Fixed-term contract)*
- Developed websites, microsites, emails, and graphics for eCommerce applications.
- Sliced up Photoshop comps and built them out using HTML5, CSS3, JavaScript/jQuery.
- Developed responsive layouts using media queries, responsive grids, and JavaScript.
- Managed projects using Git, GitHub, and JIRA.

**University of Alaska**          Anchorage, Alaska          March 2013 – September 2013
*Front End Developer (Fixed-term contract)*
- Worked to develop a Rails based data portal that catalogs and distributes scientific data.
- Assisted in designing the UI, produced wireframes, and developed prototypes.
- Developed the front-end using HTML, CSS, JavaScript, Bootstrap, and Liquid(Shopify).
- Carried out cross-browser compliance testing to ensure full compatibility with IE8.
- Created GIS maps using existing data and completed analyses using ArcGIS Desktop.

**Watershed Sciences, Inc.**          Corvallis, Oregon          August 2008 – October 2011
*Remote Sensing Field Technician*
- Planned field surveys and collected airborne, remotely sensed data.
- Analyzed LiDAR data and digital orthophotos using ArcGIS Desktop.
- Extracted land feature information for use in conservation planning and GIS applications.

**Applegate Forestry, LLC**          Corvallis, Oregon          July 2007 – April 2008
*Technical Advisor*
- Provided natural resources advice to The Confederated Tribes of Warm Springs.
- Carried out field surveys to assess the current ecological health of their lands.
- Created GIS maps using collected data and completed analyses using ArcGIS Desktop.
- Conducted historical research to assess past land management practices.

**EDUCATION**
**Oregon State University**                                        Corvallis, Oregon
*Bachelor of Science, Natural Resources*