

Jacquelyn Marcella

FRONT END ENGINEER | UI DEVELOPER

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PROFESSIONAL SUMMARY

Front End Software Engineer with 8 years of web development experience and 6 years of agency experience. Primary area of expertise is building intuitive, accessible, and scalable front-end design systems. Excels in collaborative roles working cross-functionally with UX/UI designers, product owners, and engineers.

SKILLS

Languages | JavaScript, HTML, CSS, Sass, PHP

Technologies and frameworks | Drupal, React.js, jQuery, Twig, Tailwind CSS, Bootstrap, Material UI

Front end | WCAG Accessibility, CSS Grid, Flexbox, Responsive design, PatternLab, Lottie

Developer tools | Git, Gulp.js, Grunt, Docker, BrowserStack, VS Code, Optimizely, Confluence, JIRA

Design tools | Figma Dev Mode, Zeplin, Adobe Photoshop, Adobe Lightroom

Professional | Collaboration, Engineering leadership, Writing technical requirements

EXPERIENCE

Senior Front End Engineer II, Smartsheet, Portland, OR (Remote) **May 2018 - Present**

Previous titles: Senior Front End Developer, Front End Developer

Technical skills: JavaScript, CSS, Sass, HTML, Drupal, jQuery, PatternLab, Figma, Twig, PHP

- Collaborate with UI/UX designers and stakeholders to turn designs into accessible, responsive features
- Support the engineering team by facilitating code reviews, pair programming, and training
- Redesigned and migrated enterprise Drupal websites into component-based design systems, resulting in \$1MM ARR within 8 months of launch
- Spearhead front-end accessibility remediation, exceeding goal of 90%+ WCAG 2.1 AA compliance
- Boosted form conversion rates by over 20% through integration of ZoomInfo's FormComplete API
- Supported search API migration from Coveo to OpenSearch, leading to \$150k in annual cost savings
- Awarded President's Club Impact Maker for contributions to Demand Generation and SEO KPIs

Full Stack Web Developer, General Assembly, Seattle, WA **Nov 2017 - Feb 2018**

Technical skills: JavaScript, CSS, HTML, React.js, Bootstrap, Material UI

- Designed and deployed MERN stack applications using front-end frameworks and REST APIs
- Developed responsive React components that managed state and handled CRUD operations
- Used whiteboarding, wireframing, and Agile methods during project sprints

Traffic Manager, Avanade Digital Studio, Seattle, WA **May 2016 - Nov 2017**

- Facilitated project staffing for 150 cross-functional resources across 4 digital agency locations
- Pioneered processes to help the team grow headcount by 400% in one year
- Improved chargeability 20% by finding solutions to maximize resource utilization

Traffic Manager, Rusty George Creative, Tacoma, WA **May 2011 - Apr 2016**

Previous titles: Client Services Coordinator, Intern

- Built processes to improve workflow and accuracy in timelines for design and web development
- Partnered with the web development team to populate content into WordPress websites
- Created and monitored all project timelines and account invoices

Marketing Assistant, Coldwell Banker Bain, Tacoma, WA**June 2011 - Dec 2011**

- Created print collateral following brand and style guidelines
- Promoted new home listings through the creation of virtual tours
- Edited photographs for use in web and print advertising

Development Intern, Tacoma Art Museum, Tacoma, WA**Sept 2010 - May 2011**

- Conducted research on prospective donors and maintained database records
- Contributed to the success of the annual gala through auction item management and guest registration

EDUCATION

B.A., Business and Communications, University of Puget Sound, Tacoma, WA*cum laude, Honors in Business***Web Development Immersive**, General Assembly, Seattle, WA*Awarded Most Innovative in UX/Web Development Hackathon*