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