Colin Gastelle

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Front End Developer

Dynamic and results-driven professional with experience in delivering high-impact web solutions, translating design concepts into responsive and user-friendly interfaces, and enhancing user experience through cutting-edge technologies and pixel-perfect coding. Demonstrated expertise in optimizing website performance and ensuring cross-browser compatibility. Proactive problem-solver with a keen eye for detail and a passion for staying abreast of emerging trends in front-end development.

Areas of Expertise

Product Roadmap Creation | Data Visualization | QA Testing | Stakeholder Engagement | Performance Improvement | Bug Identification & Resolution | Cross-Functional Collaborations | Web Application Security | Business Requirement Analysis | Technical Support | New Features Implementation | Advanced Site Search Implementation | Code Review | Design Optimization | Adobe Photoshop | Adobe Illustrator

Technical Skills

Web Technologies: JavaScript ▪ TypeScript ▪ HTML5 ▪ SASS ▪ CSS3

Web Frameworks: Angular.js ▪ Angular ▪ React ▪ Svelte

Version Control: Git ▪ TFS

Data Visualization: D3 ▪ Three.js ▪ Chart.js

Additional Skills: Bootstrap ▪ Vite ▪ Vitest / Jest ▪ UI/UX ▪ Agile ▪ Responsive Design ▪ RESTful APIs ▪ GraphQL ▪ Balsamiq

PROFESSIONAL EXPERIENCE

Hyland

Developer II | 2021 – 2023 | Cleveland, OH

Engineered a product reporting dashboard, using Elasticsearch and Chart.js for streamlined data visualization and informed decision-making. Heightened coding standards by conducting bi-weekly team programming sessions in collaboration with developers. Elevated product interface with a modernized CSS framework (Bootstrap), enhancing visual aesthetics.

- Contributed towards collaborative design efforts by reviewing creative proposals, participating in scoping discussions, and delivering feedback on digital assets.
- Optimized user experience and functionality by redesigning layouts to meet performance standards.
- Ensured the security and reliability of the web application by updating dependencies in accordance with industry best practices.
- Revitalized product capabilities through dependency upgradation, 'dark mode' integration, and the implementation of an advanced site search feature.
- Upgraded existing charts for improved clarity and impact by instituting a new data visualization library.

Developer | 2020 – 2021

Conducted rigorous user experience quality assurance testing to rectify deficiencies for optimal product functionality. Facilitated the implementation of new features for enhanced product functionality by working side-by-side with developers and product owners.

- Ensured the delivery of high-quality and error-free products by identifying, documenting, and resolving software bugs with the QA team.
- Converted UX and business requirements into refined code solutions, which resulted in enhanced user experiences and streamlined business functionalities.
- Maximized individual capacities by staying abreast with trending and emerging web technologies.

Web Delivery Specialist | 2016 – 2020

Developed cross-platform features for mobile and desktop interfaces through the utilization of HTML, CSS, and JavaScript. Teamed up with Education Services department to craft a product roadmap with clear feature deployment timelines.

- Executed thorough testing of enhancements implemented by the development team to ensure alignment with specified criteria.
- Provided adept technical support to website users and the Education Services department while ensuring timely updates and enhancements to site content.
- Streamlined "Self-Paced" course administration by overseeing tasks like Virtual Machine creation, certificate generation upon completion, and automated Virtual Machine disposal post-course.

eLearning Specialist | 2015 – 2016

Collaborated with instructional designers to create dynamic eLearning content as well as conducted meetings with product specialists to align courses with precise requirements. Crafted engaging and interactive training courses by leveraging cutting-edge software and eLearning development tools.

- Optimized eLearning recordings through coaching of on-screen performers for clarity, engagement, and adherence to guidelines.
- Automated Salesforce updates for efficient record-keeping and accurate achievement tracking.

Additional Experience: Associate eLearning Specialist – Hyland

EDUCATION & CERTIFICATIONS

Bachelor of Fine Arts (B.A) in Graphic Design – **Frostburg State University**

Professional Scrum Master | CSS Certificate | JavaScript Certificate (Intermediate)