**William Michael Jaggers**

Software Engineer

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michaeljaggers.net

816-787-1581

**Skills**

* HTML5, CSS3, Bootstrap, Material UI, Responsive Design, React, JavaScript, TypeScript, jQuery, C#, SQL Server, LINQ, Web Accessibility, Git & GitHub, Webpack, Rest APIs, GraphQL, Unix Environments
* UX principles and the Adobe Creative Suite
* Effective communication on complicated technical subjects and implementations

**Experience**

**Quest Analytics**

**Software Engineer • Nov, 2022 — Nov, 2023**

* Full-Stack Engineer on an agile scrum team focused on building web applications used by health organizations across the United States.
* Engineered solutions in a file intake application to standardize, check and process documents for the system in React.js using TypeScript.
* Utilized GraphQL query design in C# and consumption in TypeScript to access SQL database data for delivery.
* Developed user-centric web-applications using Responsive and Adaptive technologies.
* Worked across teams to develop a system wide front-end design architecture.

**Cox Automotive - Dealer.com**

**User Interface Engineer I • July, 2021 — Nov, 2022**

* Front-end UI Engineer on an agile web platform scrum team focused on building automotive websites.
* Engineered dynamic widgets that run on a microservice based architecture using React.js
* Built and updated websites using Apache Velocity, Sass, JavaScript and other front-end technologies.
* Developed user-centric websites using Responsive and Adaptive technologies.
* Integrated accessibility features into existing and newer products.
* Implemented unit testing coverage for solutions to ensure fortification.

**Web Developer II • Dec, 2017 — July, 2021**

* Implement advanced changes to DDC sites using HTML, XML, Velocity, CSS and JavaScript
* Troubleshoot and research issues using browser developer tools
* Write supporting software on an in-house platform called Gopher to automate production tasks using JavaScript and GitHub, deployed to AWS through Jenkins
* Code-review pull-requests into the Gopher GitHub repository
* Implement custom designs from SOW mock-ups using the Dealer.com CMS platform

**Technical Project Manager • Aug, 2016 — Dec, 2017**

Technical Project Manager for the Implementation Development team.

**Senior Project Manager • Jul, 2016 — Aug, 2016**

Senior-level website implementation contributor.

**Cox Automotive - VinSolutions**

**Front-End Designer I • Sept, 2015 — Jul, 2016**

Responsible for the design and front-end development of websites utilizing HTML and CSS. Tasked with both the creation of site mockups, using Adobe design software, as well as converting designs into web pages that adhere to industry web standards.

* Design, develop and test HTML and CSS that meet accessibility and web browser standards
* Utilize responsive design to support usability in desktop, mobile and tablet environments
* Resolve cross-browser layout issues and bugs
* Interpret existing site design and style guides by creating pixel-perfect web pages from Photoshop mock-ups

**Website Technical Operations Specialist • Sept, 2014 — Mar, 2015**

* Member of the Lexus Tier-1 National Accts. support team for Lexus
* Manage the Salesforce client queue to ensure a 24-hour turnaround time on Dealer requests
* Coordinate with multiple departments to ensure quality and timely results to customer concerns and requests on deeper platform development needs

**Education**

**Centriq Training — Kansas City, MO**

* **Full-stack Development Program – Jan. 11th 2021 – July 22nd 2021**

**Maple Woods Community College — Kansas City, MO**

* **Associate of Arts Program**

**Kearney Senior High School — Kearney, MO**

* **High School Diploma**