SAMUEL GRAY
Front-End Web Developer and Designer

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I'm a highly creative, multi-talented front-end web developer with a background in graphic design. My analytical thinking combined with my creativity and outgoing personality allow me to effectively put my skills to use in a variety of applications and make me an integral asset to any team. With exceptional communication abilities, I'm skilled in client relations and negotiations, and I always strive to build and maintain reciprocal professional relationships.

Skills

- **Languages:** HTML5, CSS3, JavaScript, jQuery, Liquid, C#, Razor, T-SQL.

- **Technologies:** Bootstrap, Angular, AJAX, JSON, ASP.NET MVC, DNN, Shopify+, WordPress, Git, various frameworks and plugins.

- **Tools:** Adobe Photoshop, Adobe Illustrator, Adobe CC, Adobe XD, Figma, Microsoft Visual Studio 2015+, Microsoft VS Code and other text editors, GitHub, GitLab, Jira, Trello, Teamwork, Zendesk, Freshdesk, GoDaddy and other DNS registrars, Google Tag Manager, Analytics, Search Console, PageSpeed Insights, and several other testing, evaluation, and marketing tools.

Professional Experience

Lead Front-End Developer
BISTRO MD   September 2020 - Present

- Work with an outside agency to convert our legacy ASP.NET systems to Shopify+ with Recharge Subscriptions.
- Take over and build upon the front-end Shopify theme adding additional functionality and editability giving our internal marketing department the freedom to easily manage content.
- Work with our CTO to hire and train front-end developers maintaining full responsibility for the work my team produces.
- Develop coding standards, test cases, and validation methods resulting in clean, efficient front-end code that is consistent, scalable, and maintainable.
- Develop a branching and release strategy specifically tailored to the front-end theme edits allowing ample time for QA and resulting in bug-free weekly deployments.
- Work with our internal marketing team to create a brand style guide for use in creating elements, sections, and pages within our Shopify site resulting in consistent designs built from re-usable components which can be easily edited within the Shopify theme editor.
- Analyze, research and improve load time and site performance. Verify effectiveness and show measurable gains through testing with Google Search Console and PageSpeed Insights.
- Follow best practices while authoring semantic Liquid HTML to optimize organic SEO and support proper accessibility. Validate document structure and accessibility through testing with WAVE, Siteimprove and W3C.
- Apply responsive, mobile-first web design techniques ensuring that every application provides a seamless mobile experience using Bootstrap, CSS media queries and Flexbox.
- Perform A/B split tests using Google Optimize. Evaluate the results to determine how subtle differences affect click-through rates and use this data to compose the most affective overall website experience.
- Research, design, and develop custom third-party integrations to run on the front end of our websites using SOAP/REST web services, AJAX and JavaScript. This enables full flexibility to accommodate

customizations requested by our marketing team while also addressing SEO and accessibility concerns often introduced through generic third-party embedded components.

Web Designer and Implementer
MICROD   November 2017 - September 2020

- Worked with clients and project management to design, develop, and launch custom Ecommerce websites resulting in 100% customer satisfaction.
- Designed and developed versatile, mobile-friendly pre-design themes for use on our proprietary OmniVue platform. Produced documentation and a demo site for each unique theme for sales associates to present and attract potential clients.
- Researched, designed, and developed useful features to run on the front end of our websites using SOAP web services, AJAX, JavaScript, and AngularJS. These optional upgrades were sold in addition to our standard packages generating additional revenue.
- Worked support tickets to edit and maintain 200+ production websites allowing our CSA team to sustain a 99% overall satisfaction rating.
- Applied responsive web design techniques ensuring that every site provides a seamless mobile experience using CSS media queries, CSS Grid and Flexbox, or a responsive framework when necessary.
- Followed best practices while authoring semantic HTML to optimize organic SEO and leveraged schema.org structured data to boost and reinforce local SEO.
- Implemented third-party API integrations to allow clients more options and flexibility when desired functionality was not provided by our platform.
- Worked with project managers, CSA and ODM team members to streamline our internal processes and maximize productivity while avoiding oversights.
- Stepped out of my established role to help with other projects and aspects of the company; most notably assisted with our user conference.

Full Stack .NET Web Developer
WELLS FARGO
(CONTRACTED THROUGH INSIGHT GLOBAL)   September 2017 - November 2017

- Collaborated with a small team to develop an enterprise level web application to be used internally by the corporation for tracking the progress of a specific procedure across all lines of business.
- Examined the existing code base to utilize several custom libraries, frameworks, and stored procedures, avoiding redundancy.
- Took the lead in UI design and development. Created a versatile user interface to be implemented in other applications as well as the project assigned to our team providing employees with a better, more consistent user experience and boosting productivity.

Education

Full Stack C# .NET Web Development
CODER FOUNDRY - CHARLOTTE   May 2017 - September 2017

- Learned object modeling, database design, user interface design, advanced troubleshooting, debugging techniques, and full development lifecycle methodologies in an 18-week immersive boot camp.
- Led group design sessions and presented solutions to larger audiences.
- Designed and developed several web applications as well as cross-platform mobile applications using ASP.NET MVC.

Graphic Design and Imaging
CENTRAL PIEDMONT COMMUNITY COLLEGE   2000 - 2002

References - *Available upon request.*