STEVE OLSEN

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FRONT-END DEVELOPER - MAD DOG TECHNOLOGY, BIRMINGHAM, MI

SUMMARY

Well versed Front-End Developer with a successful business background and marketing skills. An obsessive problem solver with great self-learning abilities. A continuous learner who brings creativity and function into projects.

EXPERIENCE

Front End Languages	HTML, CSS, JavaScript. Advanced CSS experience with dynamic styles and media queries. Several projects with device adapting code and browser specific code. JavaScript experience with many different methods, conditional statements, loops, objects, JSON, math. ES6 and backward compatible. TypeScript Experience. Experience with WordPress and Wix (with Corvid).
Frameworks	jQuery, Bootstrap, React, Angular, Babel
Back End Languages	C#/.NET/APIs
IDE	Visual Studio Code (GitHub & Version Control), Corvid by Wix
Tools	Atom, GitHub, SublimeText, Tableau, FireFox and Chrome Developer Tools, Postman, WordPress, Wix, Corvid, GoDaddy, Excel, Access, Outlook, Adobe, SalesForce, Node(NPM), Google Analytics, Putty
Task and Projects	Git, GitHub, Slack
Operating Systems	Windows (PowerShell), Mac (Terminal), Linux (Console), DOS (Command Prompt)
Other	Web Hosting: Domain registration, site maintenance. SQL: Writing queries, joins, building data sets. MySQL, exporting data as JSON. PHP knowledge, MySQL, API design knowledge, Troubleshooting and debugging, Time Management, Critical Thinking, UI/UX,

EDUCATION

- **BBA.MARKETING @ WALSH COLLEGE (2014)**
- **Nashville Software School Intro to Front-End Bootcamp (HTML, CSS, JavaScript) (2017)**
  *Bootcamp consisted of 17 hrs/week for 6 weeks of Front-End training. Learning how to properly write HTML and integrate with CSS and JavaScript. Final project was producing a personal website. I hosted mine on steveaolsen.com and have improved on it since.
- **Logols Bootcamp (HTML, CSS, JavaScript, C#, .NET, Angular, Web API, SQL, TypeScript, Node.js) (2018)**
  *Full-Stack Bootcamp of 80 hrs of learning with lots of homework. This bootcamp started with C# and the .NET Framework. We used Visual Studio Code and the NPM to build a course long project. The Front-End was all designed with HTML, CSS & JavaScript (Angular). We Used C# and .NET to build a back-end that would interact with a SQL database (made in MySQL). We'd host the database on a virtual server and be able to interact and modify it with HTTP requests. <https://github.com/steveaolsen/LogolsBootcampWork>

SELF-LEARNING

- Udemy Data Science A to Z course: Analytics, SQL, Tableau.
- Udemy React 16 - the Complete Guide to React: Comprehensive ReactJS Course. Project: Build a multi-component React app that allows a user to build a burger by clicking buttons with corresponding ingredients. The burger builder adds CSS items as the user clicks 'add' or 'remove', has several different ingredients, a bun, adds the total price as it's being built, allows user to order and when user clicks 'order' displays a modal window with the total and ingredient count.
- Treehouse online learning (HTML, CSS, JavaScript, C# courses completed).
- Hundreds of hours of web learning and self-teaching (MDN, W3Schools, WesBos, YouTube)

PROJECTS
(AVAILABLE ON STEVEAOLSEN.COM)

- JavaScript apps include a functioning analog clock, a soundboard with click or keyboard interactivity, an age calculator, a to-do list, a presidential information app.
- C#: Designed a terminal workout program that tracks user's input and encourages them based on the level of activity.
- Angular Front-End that interacts with C#/.NET Back-End and allows modification of a created SQL database: See above (Logols Bootcamp)
- React City Population App which allows user input and ranks a user's city size.
- React Burger Builder: See above (Udemy React 16 - the Complete Guide to React)
- Complete building of steveaolsen.com. HTML, CSS, JS, jQuery, Bootstrap, PHP. Complete design and hosting.
- Wix with Corvid API app. WordPress.

JAVASCRIPT DETAILS

JavaScript: Intermediate level, currently using ES6 (with Babel for backward compatibility). Arrow functions and const/let for variables. Very familiar with many built in methods, writing custom functions/methods, accepting user input (prompts, input, etc) and manipulating and outputting results. Well versed in all loops and conditionals. Lots of experience using DOM selectors, changing the DOM with .innerHTML, modifying arrays with push and pop methods, using the map method, spread operator. Good understanding of objects, how to access them and their properties, how to iterate over them with loops, working with JSON data, producing raw JSON data either in the IDE or by writing SQL and exporting it as JSON. Basic Angular, 1 project. Intermediate React, several projects. React experience includes multiple file React apps, using props and state, understanding of classes, inheritance, import/export, the render method, the virtual DOM and how React selectively updates, component interaction, writing clean and efficient code. Node.js experience only on the IDE with npm commands. Lots of jQuery experience, mostly with animations. Experience with Corvid integrated IDE and the use of the Wix built in APIs and JavaScript.

BACKGROUND

I started learning Java and HTML in 2001. In 2017 I was re-introduced to writing code. I quickly designed and hosted my first website and have been adding to my skill set since then with boot camps, online learning and self teaching. I taught myself how to play guitar and many other things, so I knew I could teach myself to develop. For work, I am employed as a front-end developer with Mad Dog Technology in Birmingham, Michigan, where I work with Wix/Corvid and JavaScript. On the side I am increasing my react knowledge.

I was rated a top-five sales person in a company with hundreds of sales reps. I have never been fired. I've developed a reputation as a tenacious prospector and and great problem solver. I've been honored with many awards for sales achievement. I've been told by managers that they wish they had more of me and that I'm too hard on myself. I have acted as an in house consultant in sales processes.