CHRIS STACK

chris@chrisstack.co

(715) 557-1886

portfolio: chrisstack.co

SUMMARY Web developer with five years experience building web applications. Mostly focused on the front-end with a strong background in JavaScript using ES6 and libraries like Vue and React. Also proficient with back-end and database technologies such as Node, PHP/ Laravel and SQL. Strong problem solver with excellent communication and collaboration skills. Focused on writing clean, testable code in a highly productive manner.

EXPERIENCE

Freelance - The Lacek Group (July 2018 – Current)

- Front-end development on a number of long-term projects as well as short-term tasks.
- Use Bootstrap 4 and Sass for quicker and more organized development.
- Use JavaScript and libraries such as Vue and jQuery for configuring more complex UI elements such as countdown timers.
- Use Git with SourceTree for version control.

Personal (September 2014 - Current)

- Designed, developed, and currently hosting several web applications for businesses and personal side projects.
- Developed an application that displays the time, current weather, and upcoming weather. Used React for the view layer. Used the Geolocation API to get user's location coordinates based off IP address. Used Fetch API to retrieve weather data from the RESTful OpenWeatherMap API.
- Developed an application that creates, stores, displays, and deletes data. Used React for the view layer. Used PostgreSQL as a relational database system. Used Node and Express to communicate with database between front and back-end of the application.
- Use Gulp as a task runner to increase development efficiency by writing Sass, running Browsersync, and automatically building production ready files.
- Build sites with a focus on responsive design and semantic markup for SEO and web accessibility. For one client, this helped lead to a traffic increase from 20 to 150 users per month over an eight month period, which led to increased business.

Cazarin Interactive (September 2016 - November 2017)

- Created 12 complete, responsive websites including eCommerce, Booking, and static sites. Collaborated on over 10 other sites adding features or pages.
- Used PHP and JavaScript for editing plugin and template files and interacting with the DOM. Used MySQL for importing, exporting, and querying databases.
- Used Bootstrap for quickly creating features and streamlining responsive design.

TECHNOLOGIES	HTML CSS/Sass JavaScript/ES6 Vue/React	Node Bootstrap Gulp REST/Fetch API	PHP/Laravel SQL/NoSQL Git WordPress
QUALIFICATIONS	- <i>Productivity focused</i> – This is my main concern. The more tasks I accomplish, the more I feel like a successful developer. My subsequent qualifications feed into this one.		
	 Logical and systematic problem solver – I solve problems effectively by making sure I understand the problem fully before attacking it, breaking it up into smaller, more manageable pieces, and using a variety of pertinent resources. 		
	 Detail Oriented – I place a lot of importance on the finer details of a project. I never want a user to find something out of place on a project I made. I believe what sets a high quality project apart from an average one is the details. With this in mind, I'm constantly scanning for issues and brainstorming unique edge cases when developing. 		
	 Work effectively in collaborative environments – I enjoy offering my input when collaborating on a project. I find it exciting bouncing ideas off of others when working through problems. I'm often pretty self-reliant but can also identify when I should ask for help or clarification. 		
	 Strong organizational and time management skills – I like to make lists or work logs when planning and tracking projects. Besides creating a sense of accomplishment when a task is complete, it also helps prioritize tasks, prevents features being left out, and provides an estimate of how long tasks, and therefore the overall project, should take. 		
EDUCATION	University of Saint Thomas, Saint Paul, Minnesota Bachelor of Science in Mechanical Engineering — December 2014		
	 Semester long computer science class on programming fundamentals and the C language 		

- Completed electrical engineering projects involving programming LEDs to sync with melodies and a digital stopwatch