Louis Christopher Orona

Github - Website - Email - (626) 419-1166

Front-end Developer

An engineer with over 2 years professional experience in software development with a design agency. Experience in leading teams and exposure to software design. Capable of building Single Page Applications using JavaScript frameworks and more complicated sites needing a back end as well with PHP. Great understanding of the DOM and element manipulation through use of vanilla JavaScript.

JAM stack enthusiast

Technologies: HTML5, CSS3, JavaScript, React, Vue, Express, ¡Query, AJAX, NodeJS, REST

Databases: MySQL, NoSQL, Amazon AWS

Other Technologies: PHP, static site generators (Gatsby), Heroku, Netlify, WordPress, Next/Nuxt, Webpack

Professional Experience

Web Developer @ Heimbrock Design

2017 - 2019

Developed client websites from a wireframe provided by the lead designer. This included management of the client's choice of CMS and involvement in the entire development of their website.

- Managed development lifecycle of all client projects whether it was hand-coded or using a CMS
- Optimized existing WordPress websites by removing redundant and unused CSS to increase page load speed by 50%
- Focused on building ADA-compliant websites by optimizing color contrasts and other accessibility features
- Projects included WordPress sites, Shopify stores, custom landing pages and a few galleries
- Technologies used: PHP HTML CSS JavaScript Node WordPress

Software Developer @ Chingu (Voyage 8)

2019

Worked on a remote team of developers to build an MVP. The team consisted of 4 developers who chose to use Vue.js as the framework for the SPA. In under 2 weeks, I learned to use Vue and was on par with the rest of the team.

- The team worked under Agile methodology and assigned weekly tasks and held 2 meetings per week.
- I handled the API sourcing for our SPA and much of the templating for the Vue components.
- Technologies used: HTML CSS JavaScript (Vue.js) API's JSON AJAX

Lead Software Developer @ Chingu (Voyage 9)

2019

Worked on a remote team of developers to develop a chatbot on Discord. The team consisted of 2 developers and we chose to use the Discord.js API to build the bot on a private server. We launched our bot, which can tell jokes and play Blackjack, in 6 weeks.

- Built our Blackjack game from scratch without the use of a library
- Optimized message parsing in real-time so that the bot could respond in a timely fashion while queuing other users' requests
- Technologies used: JavaScript (Node) API JSON AJAX

Education and Training

Education: Bachelor of Science in Business Administration - California State Polytechnic University, Pomona

Social Organizations

- Member of js.la: a Los Angeles-based networking group of JavaScript developers
- Member of Hermanos Unidos: a college-based community to help members succeed in the professional world

References are available upon request.