Pflugerville, TX • mario.garcia1@live.com • 956-755-9515 • themariogarcia.dev

Mario A. Garcia SENIOR FRONT-END ENGINEER

Experienced, passionate and detail-oriented engineer in developing interactive web applications, leveraging technologies such as React, TypeScript, and Redux. Whether it is building dynamic components or complex designs, I'm committed to delivering pixel-perfect, responsive interfaces to help drive company goals and success.

Skills

React • TypeScript • Redux • React Query • RTK Query • React Native • D3.js • JavaScript • Next.js • Unit Testing • React Testing Library • Jest • Cypress • HTML • CSS • SASS • Styled Components • Tailwind CSS • Git • Figma • Backbone.js

Experience

July 2024 – Present   Congo Brands   Remote
Front-End Web Developer

• Manage and maintain 3 high-traffic product websites for Alani Nu, PRIME Hydration, and Lunchly, hosted on Shopify and NetSuite SuiteCommerce Advanced.

• Collaborate with eCommerce team to update and optimize content, images, and product listings for Shopify-based websites, ensuring alignment with marketing goals and brand standards.

• Create custom pages, snippets, and sections from scratch within Shopify to meet specific business needs, improving user experience and site functionality.

• Serve as the Lead SuiteCommerce Advanced Developer for Alani Nu and PRIME portals, providing custom development solutions to enhance distributor portal functionality.

• Develop custom extensions and integrations to extend the functionality of SuiteCommerce Advanced, including the integration of Microsoft Power BI reports for real-time analytics visibility.

• Initiated and developed end-to-end (E2E) test suite for SuiteCommerce portal using Cypress, ensuring comprehensive test coverage and reliable user experience across all features.

• Provide technical support to internal teams, troubleshooting issues related to both Shopify and SuiteCommerce Advanced platforms.

August 2021 – December 2023   Extend, Inc.   Remote
Senior Software Engineer

• Collaborate with product and design teams to create new features for our consumer facing merchant portal based on customer feedback using React, TypeScript, and React Query to fetch, set and update data

• Involved in refactoring and creating new features and/or components for our internal admin portal based on business stakeholders' needs using React, TypeScript, and RTK Query to fetch, set and update data

• Integrate front-end components with back-end services utilizing RESTful APIs

• Replaced the legacy login process with OKTA's authentication and authorization service

• Contributed in refactoring hundreds of unit tests from Enzyme to Jest and React Testing Library

• Work with marketing and design team to create post purchase email templates to help drive more sales and increase company revenue (HTML / MJML)

• Assist colleagues in HTML best practices, unit testing and code debugging

October 2017 – August 2021   Oracle NetSuite   Austin, TX
Senior Web Developer – *Strategic Initiatives*

• Collaborate with internal business stakeholders to design and develop internal tools to centralize sales processes using NetSuite API, ReactJS + Redux, D3.js and other libraries.

• Develop new modern "consumer-facing" responsive SuiteCommerce themes that can be implemented by Professional Services and partners

• Involved in reviewing and refactoring multiple iterations of SuiteCommerce components and customizations

• Work with business stakeholders and project managers to manage timelines and client expectations

• Research, document, design and quickly adapt new UI/UX best practices and effectively educate team members and Professional Services

February 2015 – October 2017   NetSuite, Inc.   Austin, TX
Web Developer & Consultant – *Professional Services*

- Lead front-end developer responsible for developing custom SuiteCommerce websites following customers designs and feedback – Natura, SoccerX, Splash Super Center
- Collaborate with various teams such as business stakeholders, customers, development and QA teams using agile and software development lifecycle methodologies
- Provide technical guidance to other team members
- Lead teams in escalation resolutions for high profile projects facing delays due to technical challenges

Sept 2013 – February 2015   The New Office, Inc.   Austin, TX
Web Developer

Responsible for developing and updating dynamic ecommerce websites for clients using NetSuite SuiteCommerce Advanced platform

- Developed custom designed responsive ecommerce websites for TNO clients, such as Insperity, TxSmartbuy and Origin Acoustics
- Responsible of writing both standards-compliant CSS and HTML
- Use JavaScript libraries to support the functionality and creative needs of websites
- Assist in QA testing and troubleshooting, including browser compatibility and web accessibility standards
- Developed client-side user event SuiteScripts to customize the customers workflow experience
- Developed and maintained the company's WordPress website

June 2012 – August 2013   The University of Texas at Brownsville   Brownsville, TX
Web Developer and Web Designer

Supported and created web pages and web graphics for the university and maintained visual consistency
- Worked on a team to create, build and launch UTB 2.0's new design (May 2013 launch date)
- Designed UTB 2.0 secondary layouts and created MS SharePoint 2010 page layouts/templates using MS SharePoint Designer 2010 utilizing custom CSS
- Created custom web pages using web graphics to university and web standards (CSS layouts)
- Created jQuery scripts to modernize the design of the UTB site, including animations
  (e.g. UTB 2012 Holiday Greeting Card, scripts to add/remove CSS classes)
- Designed, hand coded and delivered HTML email templates and HTML email marketing campaigns for the university president and general university campaigns
- Provided customer service, training and web support to all schools and colleges

Education

Fall 2010   The University of Texas at Brownsville   Brownsville, TX
- Bachelor of Science, Computer Science

Other Skills
- Backbone.js, PHP, MySQL
- NetSuite SuiteCommerce Advanced, Microsoft SharePoint, WordPress
- Figma, Photoshop, Illustrator, InDesign, Microsoft SharePoint Designer, Visual Studio, Microsoft Office Suite