Fernando Villasenor

Software Engineer, Front End

fv

🎯 Professional Summary

Self-directed and motivated Front End Developer - specializing in **React/Javascript** - w/6+ years of professional experience and eye for design details.

💼 Work History

2017-08 - Current

Software Engineer

Tix Inc., Long Beach, United States

Responsible for the continued development of event ticketing management software used by thousands of clients throughout the country.

- Updated over 30 legacy programs and data reports from **ASP.net** to **React/Redux** w/new UIs based on design mockups- and utilizing **CSS modules** and the **Semantic UI** framework.
- Developed new client programs - such as an email notification and an e-ticket management program, as well as new integrated data reports w/updated search criteria and data-grid functionality (data exporting/emailing, pdf generation).
- Built API endpoints using **C#/.Net** and **SQL** as needed to integrate with client-side programs.
- Built dashboards for displaying data on charts/timelines using **Chart.js**, along with building a sales comparisons tool.
- Created mobile-friendly E-Tickets, with customizable images.
- Developed responsive email template for order confirmations.
- Used **Next.js** to update standalone static marketing pages w/improved SEO performance.

2018-08 - 2018-11

Front End Developer (Contract)

Community Capital Technology, Los Angeles, CA

Part-time contract work to help add **React** and **Webpack** to company's **Elixir/Phoenix** project- as well as some minor updates/fixes on newly designed home page.

2017-07 - 2018-01

Front End Developer (Contract)

Bloomtri, Los Angeles, CA

Part-time contract work helping develop internal

🧩 Skills

HTML5 ●●●●● Excellent

CSS ●●●●● Excellent

React ●●●●● Excellent

JavaScript ●●●●● Excellent

Redux ●●●●○ Very Good

SCSS/LESS ●●●●○ Very Good

JQuery ●●●●○ Very Good

Adobe Photoshop ●●●○○ Good

Node.js/Express ●●●○○ Good

Git ●●●●○ Very Good

Angular ●●●○○ Good

.NET/C# ●●●○○

accounting dashboard UI using **React.**

2014-12 - 2017-07

Front End Developer

Panjo, Santa Monica, CA

Responsible for the entire front-end development and implementation of features and updates to the Panjo.com marketplace.

- Built a fully responsive, cross-browser tested site, utilizing/**Bootstrap** and **SCSS.**
- Transitioned from **jQuery** to **React/Redux**- integrating **Webpack/Yarn** & **ESLint** .
- Developed core programs such as user feed homepage, listing results page (w/search & filters), listing details page and checkout form integrated w/ Braintree Javascript SDK, and account settings/listings management pages.
- Created several **Responsive HTML Emails** for user notifications/marketing.
- Worked with Head of Design to ensure all updates and new designs were developed as close to pixel-perfect as possible to their original design using **Adobe Photoshop**.
- Added testing of React components using **Mocha**, **Enzyme** and **Chai**.

Education

Bachelor of Arts: History

University of California - Los Angeles - Los Angeles, CA

Master of Arts: Sport Management

California State University - Long Beach - Long Beach, CA

2015-01 - 2015-04

Front End Developer (Contract)

TruBrain, Santa Monica, CA

Part-time contract work focusing on making frontend updates/fixes as needed to the current site.

2014-05 - 2014-12

Front End Developer

TruBrain, Santa Monica, CA

Led all frontend page redesigns, encompassing more than 90% of the website.

- Used **jQuery** for the development of most informational/marketing pages.
- Utilized **AngularJS** for to build new subscription signup/checkout process.
- Converted the entire website to be fully responsive w/**Bootstrap** & **LESS.**
- Worked with Operations department, improving and fixing any issues related to the **Django/Python** backend (**Stripe** payments/discount code creations, subscription/admin functionality, etc.)