

Fernando Villasenor

Software Engineer

LocationLos Angeles, CA

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Portfolio fernvillasenor.com

Github github.com/fernvilla

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SkillsFront End

- HTML/CSS
- Javascript
- jQuery, Ajax
- React, Redux
- Angular 1.x
- SCSS/LESS/CSS modules
- Bootstrap/ SemanticUI

Back End

- .Net
- Node.js/Express
- Ruby on Rails
- Django/Python

Databases

- MongoDB
- Postgres
- SQL Server

Tools

- Webpack
- Npm/Yarn
- Heroku
- Jira

Testing

- Mocha
- Chai
- Enzyme

Experience

Software Engineer - Tix Inc. (www.tix.com)

August 2017 - present - Long Beach, CA

Responsible for converting client event ticketing management software from version 1/2 (ASP/ASPX) to version 3 (.Net/React).

- Rebuilt core client programs, including (sales/detail/etc) reports with updated data grids, event/venue/production management programs, along with over 30 other reports/programs.
- Developed new client programs including email notification and e-ticket management programs, as well as new integrated data reports
- Built API controllers/methods and SQL queries as needed to integrate with clientside programs.
- Built dashboards for displaying data on charts/timelines, along with sales comparisons tools.
- · Built mobile-friendly E-Tickets.
- Developed responsive email template to update previous versions.
- Used NextJs to build standalone static marketing pages.

Stack: .Net, React, Redux, CSS Modules, Semantic UI, Yarn/Npm, Webpack, SQL, NextJS

Lead Frontend Developer - Panjo (www.panjo.com)

December 2015 - July 2017 - Santa Monica, CA

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

- Built a fully responsive, cross-browser tested, site:
 - Listings results page that can be filtered- along with a user feed homepage.
 - Listing detail page with commenting, messaging and the ability to send offers.
 - Checkout page integrated with Braintree.
 - Account settings page to mange payments, addresses, tags followed, and Shopify integration.
 - 'Sell an Item' page with ability to upload photos and add tags.
 - Seller/Buyer listings pages to manage current listings, purchases, etc.
 - Responsive HTML user notification emails.
- 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.
- Transitioned from Jquery frontend to ReactJS (with a dash of Redux used)
- Transitioned from CSS to SCSS.
- Added testing on React components using Mocha, Enzyme and Chai.
- Worked with QA engineer to fix and prevent bugs in features.
- Worked with CTO on planning new features that integrated the frontend code to the backend through server-side rendering or APIs.

Stack: .Net, React, Redux, SCSS, Bootstrap 3, ¡Query, Webpack, Yarn/Npm, Postgres

Full Stack Developer - Trubrain (trubrain)

May 2014 - December 2015 — Santa Monica, CA

Full stack developer, with a heavy focus on front-end development.

- Led all front-end page redesigns, encompassing more than 90% of the website.
- Utilized AngularJS for the subscription signup process.
- Converted the entire website to be fully responsive.
- Converted the entire site from using CSS to LESS.
- Worked with Operations department, improving and fixing any issues related to the backend (Stripe payments, Django admin functionality, etc.)

Stack: Django, Python, AngularJS 1.x, JQuery, Bootstrap 3, LESS, Postgres, AWS S3, Heroku, Git.