MIGUEL LOZANO

Frontend Engineer

migueldotl.github.io

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GitHub: github.com/migueldotl

Skills

Languages: HTML5, CSS3, JavaScript (ES5/ES6), TypeScript, PHP, Ruby, SASS/SCSS
Frameworks/Libraries: React/Redux, Jest, Vitest, jQuery, Ruby on Rails, WordPress, Bootstrap, Angular
Misc: Agile & Lean methodologies, Test and Design Driven Development, Git, StoryBook, Vercel, Netlify, Heroku, Linux/Bash, Webpack, Viet, Sketch, Zeplin
A/B Testing & Optimization Tools: Adobe Target, Google Optimize, Monetate
Spoken Languages: Fluent in Spanish and German; Some French; Learning Japanese
Other Skills: Adobe Photoshop, Illustrator, Premiere, Ableton Live, Autodesk AutoCAD, Davinci Resolve

Experience

Manic Made – *Frontend Engineer* *Fully Remote*
Nov. 2023-Present
- Designed components with Design-Driven Development in StoryBook
- Developed UI using TypeScript/React/Remix/Vite

FD Software Enterprises – *UI/UX Software Engineer* *Fully Remote*
Nov. 2022-Aug. 2023
- Researched and selected suitable technologies for building a modern UI for an existing software product
- Designed and built a modern UI using StoryBook/TypeScript/React/Redux/Vite
- Wrote unit tests in Jest/Vitest/React Testing Library
- Made improvements to the existing legacy UI using TypeScript/React
- Updated backend to support related UI features (Java)
- Obtained Secret Clearance

Cielo Clayworks – *Web Developer (Part-Time/Contract)* *Ft. Lauderdale, FL*
May 2020-Present
- Consulting with client to meet business requirements
- Designed Website architecture and layout
- Maintaining and updating content

Multiplica US – *Remote Web Developer (Part-Time/Contract)* *Remote*
Feb. 2021-Aug. 2021
- Resumed previous roles

Multiplica US – *Web Developer (Full-Time)* *Boca Raton, FL*
Aug. 2018-Mar. 2020
- Direct DOM manipulation using vanilla JavaScript and jQuery
- Built Experiences using Monetate, Google Optimize, Adobe Target
- Optimized client websites
- Built A/B testing experiences for clients
- Built digital marketing campaigns and product merchandising for client promotional sales
- Built Marketing and eCommerce websites in WordPress

T R I M Agency – *Web Developer / Consultant*

Ft. Lauderdale, FL
Jan. 2017-Jun. 2018
- Built pixel perfect, responsive web apps based on Sketch/Zeplin design
- Custom Marketing sites and MVP web apps in WordPress and Angular
- Maintained RESTful APIs in Ruby on Rails
- Consulted with Product Owners on weekly sprints
- Practiced Agile and Lean methodologies

Aereon Marine, Inc.– *Web Developer (Contract)*

Ft. Lauderdale, FL
Oct. 2016-Apr. 2022
- Built Company Website
- Junior Developer for Proprietary Software
- Wrote node.js scripts for client/lead data aggregation

Wyncode Academy – *Teaching Assistant (Part-time)*

Miami, FL
Nov. 2016-Jan. 2017
- Assisting students with homework and class projects

Gutierrez & Lozano Architects – *Draftsman (AutoCAD)*

Ft. Lauderdale, FL
Jan. 2015-Jun. 2016
- Primarily used AutoDesk AutoCAD for drafting
- Surveyed job sites in order to draft plans
- Managed local network and office computers/plotters/printers

Trinity Air Ambulance Intl – *IT/Web, Digital Media, Flight Coordinator*

Ft. Lauderdale, FL
Mar. 2012-Jan. 2015
- Network administration Windows Small Business Server 2012
- Maintained and updated company website
- Designed print advertisements and promotional materials
- Coordinated logistics for medevac flights & ground transportation
- Arranged hospital checkout and bed placement for patients

Congress-Bundestag Youth Exchange Internships

Schleswig- Holstein, Germany
Dec. 2007-June 2008
- Bürgerstiftung Region Ahrensburg, IT/Web Design

Education

Wyncode Academy – *Immersive Web Development*

Ft. Lauderdale, FL
June 2016 – August 2016
- Cohort 6 Spirit of Wyncode Award
- WynChampionship Presentation Award

University of Central Florida – *Mechanical Engineering*
Minor: German Language

Orlando, FL
Aug. 2008-June 2011

**Congress-Bundestag Youth Exchange Program
Scholarship (CBYX)**

Germany
July 2007-June 2008
July-Sept. 2007
Sept.-Dec. 2007
- Academy for International Education, Bonn
- Integrierte Gesamtschule Ahrensburg, Hamburg, Germany