Jorge Mario Fernandez

Creative Full Stack Developer specializing in building (and occasionally designing) exceptional digital experiences. | https://github.com/JorgeMarioFernandez91

jmferna91@gmail.com

EXPERIENCE

SKILLS

Vue.js
jQuery
MySQL
SQL
PHP
C#
APIs
HTML
CSS
SCSS
Bootstrap
JavaScript
Git
Linux OS
Windows OS
Bash
Communication
Ownership
Teaching
Learning

Rentsync — *Full Stack Developer*

Rentals listing company that owns and operates various websites catering to Canadian/American property owners. | https://www.rentboard.ca | https://www.rentboard.com | https://www.rentcanada.com

October 2020 - PRESENT

- Planned/developed support portal to streamline ticket resolution and reduce escalations
- Collaborated in rebuilding outdated rentboard.ca website using Vue.js, Laravel, PHP and MySQL
- Created accessible, responsive, and functional UIs for a seamless experience regardless of device
- Worked closely with upper management, support and tech teams, and clients to ensure success
- Develop prototypes and proof of concepts as demonstrations to stakeholders
- Using SQL, C#, and .Net stack to update legacy mass emailer for a better end user experience
- Manage XML feeds, containing company critical information, to and from Rentsync platforms
- Worked with a diverse team spread out across North America, Europe, and Asia

Portfolio Website — *Front End Developer*

Prototype website aimed to showcase my projects and skills | https://jorgemariofernandez.com/

August 2022

- Researched and experimented with the Laravel framework
- Implemented a responsive website with Vue.js and Bootstrap
- Developed a unified theme with a modern look for the complete website using HTML and CSS

Cookie Clicker Startup — *Front End Developer*

Web based clicker game that aims to maximize user retention. This is an homage to the Cookie Clicker game. Goal of this project was to research and learn about React.js | https://cookieclickerstartup.netlify.app/

August 2020

- Implemented Reacts state hooks to maintain clean and dynamic code
- Designed the UI/UX from scratch using HTML, CSS, and JavaScript
- Developed components to promote DRY principles
- Planned and developed the entire project from wireframe to implementation

La Camila Coffee Co — *Full Stack Developer*

E-Commerce website for an international business specializing in growing and processing environmentally sustainable coffee | http://trilladoraytostadoralacamila.com

January 2020 - March 2020

- Built a unified style for the website using HTML, CSS, Bootstrap, JavaScript, and jQuery
- Implemented server-side logic with PHP
- Created a MySQL database to store products and their information
- Developed full e-commerce website for La Camila Coffee Co to promote and sell their coffee products to customers from UI/UX to back-end logic

Western University Software Researcher — *Java/Docker/Kubernetes Developer*

Experimented and implemented software solutions for cloud open API's. Worked with IBM Toronto on joint projects

June 2018 – August 2019

- Developed automation of service deployment using Docker and Kubernetes Java APIs
- Attended various conferences to stay up to date with current research and best practices
- Collaborated with PhD students, professors, and industry professionals to solve automation issues in the cloud

University of Western Ontario — *BSc with Honors in Computer Science*

January 2016 - April 2020

University of Western Ontario —*BSc with Honors in Health Science*

September 2010 - April 2014