Octavio J. Martínez C.

Email: omartinez1618@gmail.com **Telf:** + 1 (910) 446 9890

Place of residence: Puerto Ordaz - Venezuela

Date of Birth: 3/9/1987 Github: https://github.com/zenx5

About me

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Self-taught by nature, ability to learn quickly; good performance working under dependency and independently. I learn with particular ease new programming languages and technologies.

Technologies











HTML5

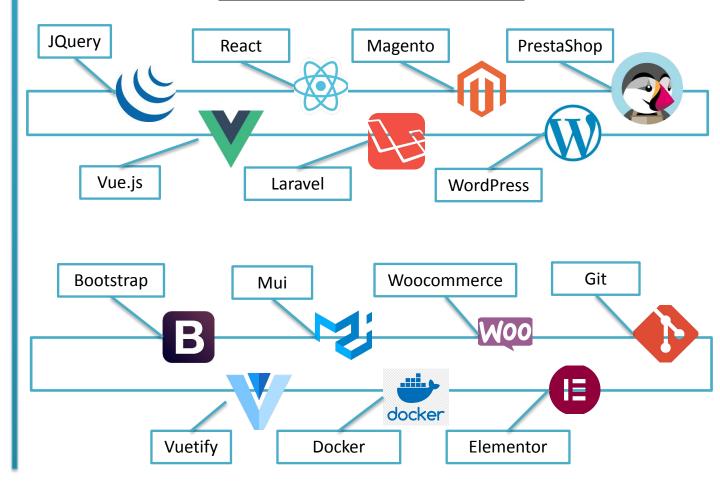
PHP

JavaScript

CSS3

SQL

Frameworks, Libraries and CMS



Academic preparation

Basic education

- primary school at E.B Teresa de la Parra (6 years)
- high school at U.E Creación Rio Seco (5 years)
 - Bachelor of Science.

Professional education

- electronic engineering at UNEXPO Vice President of Puerto Ordaz (5 years)
- Programming of Programmable Logic Controllers (PLC)
 - Automation of industrial processes
- PIC programming in assembler
- PIC's programming in C/C++
- Simulation and Professional Design of Analog Electrical Circuits.
- Simulation and Professional Design of Digital Electrical Circuits.
- Simulation and Professional Design of Electric Power Circuits.
- Preparation in Telecommunications
 - Point-to-point line-of-sight connections (LOS)
 - Atmospheric rebound connections.
 - Ground Wave Connections.
 - Design and Manufacture of Antennas.

As self-taught

- Relational Database Design and Normalization.
- Pascal language [essential]
- C/C++ language [Intermediate]
- PHP language [advanced]
- HTML5 language [advanced]
- JavaScript language [advanced]
- CSS3 language [Intermediate]
- Python language [essential]
- CMS Wordpress [advanced]
 - Experience in Web Page Design and Theme modification
 - Experience with the Core designing Plugins.
- CMS Prestashop
 - Module development experience
- Framework UI Bootstrap [advanced]
- Framework UI OnsenUI [advanced]
- JQuery library [advanced]
- Framework AngularJS [advanced]
- Framework VueJS [advanced]
- Framework ReactJS [Intermediate]
- Laravel [Intermediate]
- Magento [Intermediate]

Briefcase

Web Application for IRAM-Chile

Repository: https://github.com/zenx5/iram-chile-certificados

Designed in AngularJS. Use of the Route resource for the design of a Single-Page Application (ó SPA). The system is used to manage a database and has:

- User Management
 - Login, logout y singup.
 - Access Types.
- Graphical interface for Query operations (SELECT)
- Graphical interface for Update operations (UPDATE)
- Graphical interface for Aggregate operations (INSERT)
- Graphical interface for Delete operations (DELETE)

Hello Elementor child theme

- Repository: https://github.com/zenx5/chess-theme-with-elementor
- Shortcode to add chess boards
- Storage of board positions in the database.

Simple game using Vue + Google Maps

Repository: https://github.com/zenx5/race-map

Plugins Wordpress

- WP Subscription: https://github.com/zenx5/wp_subsk
- WP Rulette: https://github.com/zenx5/wp_rulette
- WP Playlist Type: https://github.com/zenx5/wp_playlist
- WP Override: https://github.com/zenx5/plugin-override

Modules for Prestashop

- Influencer Category: https://github.com/zenx5/modulo-prestashop-influencer_category
- Welcome Message: https://github.com/zenx5/modulo-prestashop-o_welcome_message
- Widget Clima: https://github.com/zenx5/modulo-prestashop-o_clima_api
- Import Product: https://github.com/zenx5/modulo-prestashop-o-import products

Extensions for Google Chrome

Threadless Jewelry Import: https://github.com/zenx5/threadless-jewelry-import

Other type of experience:

- Using the Facebook SDK for web login.
- Creation of own library in PHP for API-Rest development.
- Creation of own library with JavaScript and XML to assemble simple animations in the HTML5 CANVAS element.