arreola.galvan.diego@gmail.com

DEVELOPER - WEB DEVELOPER

PROFILE Full Stack developer with almost 3 years of experience in web development with experience in technologies such as VueJS, Laravel, MarionetteJS, BackboneJS, Jquery and Swig. Experience in design and administration of SQL databases as well as use of the GitHub/GitLab version control system. 6 years of experience as a web designer using CMS or HTML/CSS3/JS

> My goal is to collaborate in a development team to work together, increase my experience as a developer and meet assigned objectives.

PROFESSIONAL APDevs

EXPERIENCE Frontend and Backend web developer | 2022 - CURRENT

I develop and implement new modules for web applications using PHP and JavaScript as the main programming languages, I used Laravel for the backend, developing with it different RESTful API's for efficient communication with the frontend and MVC management for the correct manipulation of the data, for The frontend part uses various JavaScript frameworks, always taking care of the Responsive design of the applications and scalability.

I create and manage SQL databases using ORM or with commands.

I have developed a module for the assignment and operations with VAT to products within the warehouse module, as well as generating CODE-128 type barcodes and assigning them to the registered products and generating a catalog with the barcodes ready for printing.

Different types of reports for the end client, both for printing in PDF or for downloading

I develop an application that allows to the end customer to generate their invoice autonomously. This system only needs the purchase data, store code and billing data. Once the invoice is generated, the customer can download it in XML or PDF. This system connects with the sales system through HTTP requests and JWT authentication, which improves the security of the application.

I improved a system for the management of a company's resources. This system allows keeping track of the pieces that leave the warehouse and supply a location or need, in addition to generating reports on the pieces and quantities that left the warehouse.

I created an application focused only on the frontend that allows online payments to be made by connecting to a payment gateway, as well as through communication via HTTP requests to another different application.

I developed a new interface and adaptations to the system logic to meet the client's needs and the correct functioning of the web application.

I created a downloadable PHP package on <u>packagist.org</u> get the ISO data for the major countries in the world.

I also participated in remote support area using software such AnyDesk or TeamViewer, as well as configuring external hardware for the operation of the systems.

As my most recent project, I refactored and redesigned a system made by external developers in Laravel 7.x, optimizing code performance, minimizing unnecessary processes, reducing lines of code for more efficient and better readable code, while improving gueries using ORM and giving an improved look to the user interface, in addition to adding new functionalities that customers requested.

Freelance web designer | 2018 - 2022

I designed websites using CMS such as Wordpress, Shopify or simply with HTML/CSS/JavaScript, always using the best practices, taking care of the responsive design and optimization of the site and resources, at the end of the site design I provided an administration course and maintenance to one or more elements of the equipment that required training.

EDUCATION

Certificate

Preparatory, Centro de Estudios Tecnológico Industrial y de Servicios No. 115 | 2014 - 2017, Celaya, Gto. México

Certificate

University, Instituto Tecnológico Nacional de México en Celaya | 2018 - 2023, Celaya, Gto. México

PROGRAMMING JavaScript | Java | PHP | SQL | HTML5 | CSS3 | Eloquent ORM | TypeScript **LANGUAGES** (Learning) | TailwindCSS (Learning)

TECHNOLOGIES Laravel | VueJS | MarionetteJS | BackboneJS | Swig | JQuery | ReactJS (Learning) | NodeJS (Learning)

OTHER TOOLS Postman | Trello | Git | GitHub | GitLab | AnyDesk | TeamViewer | Cpanel | Vesta | Nexcloud | Wordpress | Shopify

- **KNOWLEDGE** UI/UX web design
 - HTML5/CSS3/BOOSTRAP 5
 - Backend Development: PHP, SQL Databases, NoSQL, APIRESTful
 - Frontend Development: JavaScript, Axios, JQuery, Ajax, Fetch and HTTP Protocols
 - Frameworks: Laravel, VueJS, ReactJS (Learning), MarionetteJS, BackboneJS
 - Work environments: MacOS, Windows, Linux
 - SMTP email configuration and administration
 - Remote desktop applications: AnyDesk or TeamViewer
 - Version control systems: Git, with Github and GitLab
 - Remote administration to servers with SSH protocol
 - Basic UNIX server administration

- **SKILLS** Fast learning
 - Responsibility
 - Commitment
 - Autodidact
 - Taste for UI design
 - Troubleshooting
 - Teamwork
 - Effective communication

LANGUAGE Spanish: Native language

English: Professional B1