FULLSTACK JR
RAFAEL ARNOLDO CAMARENA BARBA

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Skills

C# | WPF | DevExpress | Javascript | HTML | CSS | T-SQL | MSSQL | Java | Node | Express | React | jQuery | Git | FrontEnd | Backend | FullStack | Boostrap | Tailwind CSS | SQL | MYSQL | Yii2 | Next | PHP | VB6 | Vite

Language

Spanish Native | English

Education

Bachelor in Computer Engineering
Universidad de Guadalajara

Work Experience

Ideas Automation Systems

Software Developer   **Guadalajara, Jalisco**   **07/2013 – 01/2023**

Ideas specializes in automating animal food factories. This means that you can send instructions from a computer to measure and package the food, which is then dispatched. The food is intended for animals such as cows, pigs, chickens, shrimp, dogs, and cats.

Duties

- Maintenance of existing software applications
- Providing assistance and technical support to users or clients who are experiencing issues
- Develop custom software, including consuming web services, creating web services, and customizing our products to meet company requirements.
- Resolving software bugs that cause unexpected behavior on the application.
- Verifying and validating the software to ensure it meets the desired quality standards.

Key Accomplishment

- Updated application from VB6 to C#, reducing errors by 40%.
- Developed two new desktop applications for the company, resulting in significant profits.
- Optimized the database and implemented better data structure improving the performance.
- Reduced testing time from two weeks to three days, a decrease of 80%.

VB6 | C# | WPF | DevExpress | T-SQL | MSSQL | GIT

Projects

Movie App   **LINK**

React JS | Node | HTML | CSS | Javascript

Weather App   **LINK**

React JS | Node | HTML | CSS | Javascript

Freelance

March 2021 – December 2021

Developed an internal testing system for a laboratory that streamlined the process of entering test information, generating reports with the results, and providing access to the final report for the end client.

PHP | Jquery | Javascript | CSS | HTML5 | Yii2 | MySQL

March 2019 - August 2019

Developed a project management system for the supply of metal parts. The system allowed for the creation and management of project-related parts, tracking the progress by displaying percentages of completed and remaining pieces.

PHP | Jquery | Javascript | CSS | HTML5 | Yii2 | MySQL

March 2014 - April 2014

Created a PHP-based mini-CMS for managing running races and marathons. The system allows users to register for events, uploads images, creates galleries and generates reports for registered runners. It provides efficient event management and helps organizers keep track of participants.

PHP | Jquery | Javascript | CSS | HTML5