

Jorge Flores

Software Developer | Surrey, B.C.

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PROFILE

Seasoned software engineer and web developer with over 6 years of experience. Creative, versatile and innovative. Experience with Model View Controller (MVC) architecture, Object Oriented concepts and web applications. Self-directed, quick learner, and highly motivated.

CORE COMPETENCIES

Languages / Frameworks (Years)

PHP 6+, Ruby 4, Java 1, HTML5/CSS3 6+, JavaScript 6+, C# 1, Swift 1, Rails 4, Laravel 5.0 3+, Symfony 1.4/2.3 2+, Cordova/Ionic 1.

Databases

Mysql 6+, Posgres-SQL 4+, SyBase 2+, MongoDB 1+, SQL Server 1+.

Libraries/CMS

Wordpress 6+, JQuery 6+, Prototype 2+, Angular JS 2+, Bootstrap 4+.

Others

REST APIs, SOAP, SASS, Coffee Script, HAML, UNIX Console, GIT, AJAX, RSPEC, APACHE, REDIS, SMS Server, JSON, XML, AWS Servers, Dedicated Servers, Google Facebook Twitter Soundcloud APIs.

WORK EXPERIENCE

CO-FOUNDER / MANAGER PROJECT / DEVELOPER LARAVEL AND WORDPRESS

COCOSOFT SC COLIMA, MEXICO. 2013 – 2017

Projects Overview

GBMO/GBMW, LLC. <http://gbmbis.com/> (PHP, Laravel, Redis, Linux Dedicated Servers, API, Git, IOS, Android, Ionic, Cordova, Delphi, SyBase)

Company owns 70 Burger King franchises in the western United States, mostly in Oregon, some in California and Washington. Main project was the GBMBIS (GBM Business Intelligence Suite) – software which integrated information from the 70 restaurants and created intelligent reports used to improve the restaurants service performance.

My Work

Participated in the development and implementation of a comprehensive business plan. Engaging contract developers for various projects e.g. payroll, landing page for wifi access. Managed, supervised and motivated my team of developers. Created tech solutions to solve client problems. Managed client relationships during the planning, implementation and performance assessment phases.

Results and Accomplishments

Developed software that created reports of waste, consumption of ingredients, sales, order time, etc. This information allows GBMO to make decisions related to production and profitability in each restaurant, and the company overall. Successfully overcame the biggest challenge which was creating a software that interfaced with to their current system (Micros) and avoided the need for modification and system interruptions.

Colima Noticias. <http://www.colimanoticias.com> (PHP, Wordpress, HTML5/CSS3, Redis, https, Linux Dedicated Servers.

Facebook API.)

COLIMANOTICIAS is an online news site. The project scope was to re-build, re-design and re-organize the information to migrate to a new CMS WORDPRESS format (previously Joomla). Goals being increased traffic, exceptional performance and 24/7 monitoring and support.

My Work

Re-building, re-designing, and re-organizing the information and migrating it to a new CMS WORDPRESS format and move to a newly setup dedicated server. The re-design of the site included responsive themes to work across different platform and devices.

Results and Accomplishments

Successfully developed software solutions and completed the migration to the new and bigger dedicated Redis server, setup cache and CDN(Content Delivery Network). After the relaunch, we were able to increase the traffic to 1 million visitors per month, making COLIMANOTICIAS the leading online newspaper in the State of Colima.

WEB DEVELOPER ON RUBY ON RAILS AND SYMFONY
IEVOLUTIONED SC QUERETARO, MEXICO. 2012 – 2017

Project Overview

Harbortouch Payments, LLC (Ruby on Rails, Postgres, AWS server, REST API, nginx, SASS, CoffeeScript, HAML, git, Adobe E-Signature, Engines)

HSC (<http://sales.harbortouch.com>) is a platform enabling agents to analyze customers needs and POS purchases. This app inputs, analyzes and selects the appropriate company POS offerings as well as creating a printable digital contract with all information ready to sign with Adobe Sign; at the same time creating the API for the mobile app.

My Work

Developed backend application using Ruby on Rails with Postgres as the database following on time-based objectives and using best practices, Agile methodology, Object-oriented, Analysis and Design.

Results and Accomplishments

Created a powerful and scalable platform supporting multiple engines serving as a fundamental tool for enabling the sale department to create contracts. Setup monitoring and configuration of servers. Researched and implemented new technologies and tools, APIs, Gems, Services, etc.

Audioblend.fm (PHP, Symfony 1.4 propel, git, bootstrap, SoundCloud API, YouTube API.)

Social network platform for creating libraries of sound music, including the integration of other platform such as SoundCloud, YouTube and personal audio files.

Project Overview

Multiphase project to create solid, scalable software using Agile methodology, object oriented analysis and design approach.

My Work

Software developer also responsible for stabilizing and organizing code and versions, testing and reviewing production software.

Results & Accomplishments

Completion of Phase 1 of the project which included SoundCloud and YouTube integration. Successful in critical error resolution. Achieved Client satisfaction with the new software in a production environment.

TECHNICAL DIRECTOR.

MUNICIPAL GOVERNMENT VILLA DE ALVAREZ, COLIMA, MEXICO. 2009 – 2012

Major Project.

Municipal Government modernization. (Wordpress, PHP, Html, Css, JQuery, Apache, mysql, bind9, samba, php, ftp, ssh, smtp, pop.)

My Work

Various projects and responsibilities as needed

Results and Accomplishments.

Configured Ubuntu server for web technology support. Developed villadealvarez.gob.mx web page with Wordpress CMS. Setup and maintain all services on a local physical server such as Apache, mysql, bind9, samba, php, ftp, ssh, smtp, pop, etc.

Reconfigured web page from static/informative web to a dynamical, useful and updated site. Setup wireless connections support using antennas between buildings. Monitored network (Institutional domain, Windows server). Performed hardware and software maintenance.

WEB DEVELOPER

TECNOLOGÍAS DIALLES DE MÉXICO S.A. DE C.V.

COLIMA, MEXICO. 2007 – 2009

Major Project.

[Red10.com](#) (our framework on PHP, Mysql cluster, sql performace, Html, Css, JavaScript , JQuery, Prototype)

Social Network involved frontend and backend functionalities, cross-browser compatibility, we developed applications based on MVC.

My Work

Extensive website development, including messaging and e-commerce capabilities.

Results and Accomplishments.

Created a Social Network with SMS service and online store with ability to measure web services consumption. Achieved database optimization, performed security code programming and setup a functioning cluster server. Performed requirement analysis and set up notification system. Successfully interfaced with API for sending SMS's through web. Updated and optimized sql query's. Setup a special server to provide SMS capability.

EDUCATION

Emerging Technology Post-Degree Diploma

2017- current Douglas College, New Westminster, BC. Canada.

Bachelor of Computer Science

2003-2007 University of Colima, Mexico.

PORTFOLIO

Please visit.

<http://jorge.floresc.com/>

Project repositories.

<https://bitbucket.org/negoxp/profile/repositories>

Reference available upon request.