

BISMAR VARGAS ARIAS

PROFILE

ID Number: 1-1419-0873

Date of Birth: 21-02-1990

Location: San José, Desamparados
Centro

Personal Qualities:

Committed, responsible, creative,
and self-taught.

Primary Objective:

To collaborate in the software
development field, contributing to
business growth through optimal
resource utilization, strategic
planning, and implementation of
best practices.

CONTACT

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[Linkedin](#)

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Skills:

- MVC Asp.Net C#
- Visual Basic .Net
- .NET Core
- REST API, SOAP
- Web Forms
- HTML5, CSS3
- JavaScript
- jQuery
- Angular JS
- Node.js
- PHP
- MySQL
- SQL
- Oracle
- Java Native Android
- Hybrid Android
development with
Phonegap, Ionic

SENIOR SYSTEMS ANALYST

EDUCATION

American University U.A.M

Currently pursuing a degree in Computer Engineering
CyberU

Advanced PHP Development Technician

Boston

Advertising/Web Design Technician

WORK EXPERIENCE

Biblical Clinic Hospital - Senior Systems Analyst

Currently employed since 01/04/2021.

Responsibilities:

- Responsible for designing and developing APIs to integrate hospital systems with various vendors, primarily focused on the commercial area.
- Developed applications such as Online Appointments, Telephone Medical Records App, Benefits Program, connectivity to Oracle Web Logic and Reporting Services.
- Participated in development projects for other business areas.
- Maintained .NET applications, SOAP Services, REST APIs for legacy systems to ensure operational continuity and adapt them to new requirements.
- Conducted system analysis of legacy systems using reverse engineering to ensure operational continuity and implement improvements.
- Designed, developed, and implemented an internal application to enable compatibility with the IE mode of the Microsoft Edge browser. This facilitated the migration process since Microsoft discontinued IE, and many internal applications required it.
- Migrated an application originally developed for iOS in Swift to C#, using a database schema developed for IOS, as the Apple key stopped working and could not be recovered. The key was necessary for physical inventory control.
- Made architectural improvements to the Hospital Management WEB system using Angular JS technology.
- Actively participated in the migration process from Oracle 11 to Oracle 19 servers, including defining test scenarios, performing tests in the test environment, and troubleshooting issues encountered during the change. Verified the migration in the production environment once completed.
- Supported the QA team in testing various scenarios of Hospital System errors and implementing solutions for the identified bugs in those scenarios.

Telecable S.A. - Software Developer

Developed applications for customer service, service provisioning, and internal management of the company.

Responsibilities:

- Developed an Audit Application with route management, customer location updates with GPS (Google API), and multimedia file management for fieldwork management.
- Developed the HappyOrNot administrative system using MVC Asp.Net, Web API, and an Android system developed with Java.
- Modified and implemented the virtual service sales system.
- Developed an online system for collecting customer signatures and identification documents using MVC Asp.Net and JavaScript.
- Migrated a Call Center system developed with Fox Pro 9 to MVC Asp.Net.
- Developed a Public Sites Reporting System connected to Fonatel using C#.
- Implemented the FTTH Onu equipment provisioning system in an application developed with web forms.
- Developed a contract generation system in PDF format with multimedia attachments using C#.

Lehmann - Web Development

Web development and maintenance of applications.

Responsibilities:

- Reverse-engineered an Asp.net and C# web application, adapted it to be web-responsive with Bootstrap 3, and connected it to Oracle 11g databases and Asp.net.
- Implemented mass image downloads using ISBN and C#.
- Created macros with VBA in Excel.
- Conducted Email Marketing using Mail Chimp, JavaScript, CSS, HTML, Bootstrap, Web services (SOAP, XML, ASMX, REST).
- Created multimedia content for developed applications using Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro, and Sony Vegas Pro.
- Developed a desktop application with C# to compare Excel sheets and generate new reports.
- Developed inventory reporting using Oracle 11g and C# Windows Forms.
- Freelancer Agency
- Developed a Hybrid Android application with Phonegap. The application calculated the import cost of products purchased from Amazon.