



VICTOR BARRIOS

Software Engineer | Web Developer | App Designer

Constructing dynamic cloud-base solutions

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1.415.685.7025

SKILLS

Programming Languages

HTML5 | CSS3 | jQuery Mobile
JavaScript | Ajax | Angular | JSon
ActionScript 3.0 | VBScript
PHP6 | MySQL5 | Oracle | MongoDB
Java | Ruby on Rails | Python
Visual C++ | C# | Visual FoxPro
Visual Basic.NET | ASP.NET

Software

Dreamweaver | Visual Studio
Eclipse | NetBeans | Sublime
Power Builder Design
Bootstrap | WordPress | Joomla
Microsoft Access Database
Microsoft Server Outlook
Flash | Flex | Unity 3D
Illustrator | InDesign
FireWorks | Photoshop
After Effects | Premiere
Final Cut | Pinnacle Studio
Logic Pro/Pro Tools
Visio | Project
Digital Logic Circuit Design
Siemens PLM
Workbench Circuit Design

Operating Systems

Windows | Mac | Linux | Unix | Ubuntu

SPECIALIZATIONS

Front & Back End Development
Development of Business Financial Systems
Management Data Systems
Programming | Development of Electrical
Electronic Solutions.
Development of Advanced Algorithm.
Motion Graphics | Visual Effects

INTERESTS

Programming API 2.0
Programming Sockets
UX-Design
Math Calculus

LANGUAGES

English, Spanish

EXPERIENCE

Paz Electronic | Technician Developer

San Francisco, CA | 08/2010 - Present

- » Develop Point Of Sales Software and Tracking Equipment.
- » Install software and operating systems on company computers.
- » Set up and configure hardware and software on company equipment.
- » Interpreter drawings, wiring diagrams, flow charts and written descriptions of the project requirements.

Artificial Intelligence | Senior Developer

Guatemala | 02/2007 - 11/2009

- » Implemented company policies, technical procedures and standards for preserving the integrity and security of data, reports and access.
- » Ensured network, system and data availability and integrity through preventative maintenance and upgrades.
- » Developed work-flow charts and diagrams to ensure production team compliance with client deadlines.
- » Provided methodologies for object-oriented software development and efficient database design.

Socodevi Canadian Firm | Software Engineer

Guatemala | 03/2004 - 12/2006

- » Built application platform foundation, to support migration from client-server products lines to enterprise architectures and services.
- » Established compatibility with third party software products by developing program for modification and integration.
- » Provided documentation on start-up, shut down and first level troubleshooting of processes to help desk staff.
- » Coordinated with systems partners to finalize designs and confirm requirements.

EDUCATION

Art Institute of California - San Francisco

San Francisco, CA | December 2015

Bachelor of Science, Web Design & Interactive Media

University Mariano Galvez

Guatemala | 2005

Bachelor of Science, Engineering Computer Science

Institute Formation Technology

Guatemala | 2008

Diploma Information Systems Analyst

Technological Frederick Taylor

Guatemala | 2006

Diploma, Industrial Automation, specializations in Programming Systems