Hector Almaguer

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Sr. Web Developer

- 6 + years of experience developing enterprise level applications.
- Fast learning, hard worker and team player.
- Experience in different project roles, such as project leader, architect, developer, analyst.

Education

Software Engineer. Bachelor. *Summa cum laude*, 5.13   **Languages**: English / Spanish
University of Informatics Sciences (UCI) - *Havana, Cuba*.   **Status**: Green Card Holder.

Experience

- **Web Applications Engineer** at Brilliant Energy LLC. **Houston , Texas.** Since June 2015.
    - Full stack web developer. Backend/Front-End, LAMP Environment. Nagios Plugins, LDAP, Prospect To Cash (ESG). Propel, GIT, ,GITLAB, MySql, SCRUM. Online Payments. Cybersource, Webservices (SOAP).
    - Develop new functionalities for two main CakePhp applications.
    - Modify several user interfaces to support bootstrap 3.x.
    - Bash scripting, Events System, Third Party application communication via Web services.

- **Project Manager / Sr Web Developer** in the "National Cuban Electronics Group for Tourism" (GET) *2014 - 2015*
    - Several web based applications involving e-commerce, booking, human resources, user security levels, statistics.
    - Manage Complete Software Development Cycle, Small team, Training.
    - Symfony2, Doctrine, Bootstrap, SEO ready websites, ecommerce, online booking, availability, Third Party API, Crud generator, Database design.
    - Acquire all business rules relating with the tourism and translate those into different web based applications. Several websites delivered.
        - "**Las Terrazas**" Hotel, **Gran Caribe** - Hotel Chain, **Cubanacan** Tourism Agency.
        - Cuban National Camping Company.
        - Cuban National Car Rental Company. TRANSTUR (Cuban Car Rental Company)

- **Software Developer** in "Data Access Technology Center", UCI – **Havana, Cuba**. *2012 – 2014*.
    - Developer in the "**Cuban Electoral Process System - SIGEL**", front end, backend, testing, database, version control. This is the actual system for managing the electoral process in Cuba. More than 400 use cases. (Symfony2,)
    - Developer in a web based **Information Management System** for Cuban government institutions, such as: **National Statistical Office** and **Ministry of Industries**. *Report Generator*.
    - Thesis advisor for senior Bachelor students at University of Informatics Sciences.
    - Architect in a tool for managing *ontologies* in a java web environment. "Semantic Web".

- **CEO / Co-Founder** of VIBALCO Group, *2011 - 2015*.
    - Project Manager, planning, execution, monitoring, control of each project.
    - Architect / Developer. Focused on creating structural bases for reusability achievement in projects.
    - Test-driven development / agile software development.
    - Responsive websites, SEO/Analytic, support.

- **Network Administrator** in a High Technology Medical Center, Valle de la Pascua, *Venezuela*. *2011 – 2012*.
    - LAN, hp proliant servers, DNS, Internet access, Backups, CT / MRI image server.
    - Institutional Website support.

- **Bachelor in Information Technology** 2006 -2012,
    - Member of the Bioinformatics Department, working as a developer since 2007 (Student).

Skills

- ***Admin***: Ubuntu, Debian, Windows, AWS, Godaddy, Cpanel.
- ***DB***: MySQL, PostgreSql / **ORM:** Doctrine, Propel.
- ***IDE***: NetBeans, Phpstorm, VIM.
- ***Design***: Photoshop, Fireworks.
- ***Servers***: Apache. Apache Tomcat, Wamp
- ***Languages***: PHP, Java (J2EE, RMI, AWT),C#. HTML5, CSS3, JS, XML, JSON.
- ***VCS***: GIT(Gitlab, Bitbucket),SVN(Rapid SVN)

- ***Web Tech:*** Google (AdWords,Analytics), Web Sevices, Soap, Ontologies OWL, SEO, Facebook, Twitter API, RSS.
- ***CMS:*** Joomla, Wordpress, Concrete5, Magento, Prestashop.
- ***Frameworks:*** Symfony1, Symfony2, Bootstrap, Foundation, Codeigniter, CakePHP, Jquery, Angular Js.
- ***Methodologies:*** XP, SCRUM, OpenUp, RUP.
- ***Others:*** Leadership, Vision.