

Julio C. Villasante Gómez May 24, 1980

Last update on July 31, 2015

jvillasantegomez@gmail.com • +1-786-282-1636 • github.com/jvillasante • linkedin.com/in/jvillasante
8405 Northwest 8TH Street APT. 406 • Miami, FL • 33126 • USA

Summary

Savvy Software Developer with 7+ years in technical software development. Expert in a variety of platforms, languages and embedded systems.

complex systems and identify opportunities for improvements and resolution of critical issues.

Have interest in designing and crafting efficient modern software, and learning new technologies and tools if need arises.

An excellent problem solver, able to quickly grasp

Experience

Innobis

SANTIAGO, CHILE

Lead Developer

Jan '15 – June '15

Innobis is an open source minded “full-service” internet company. Lead the development of one of their most important products. Drafted and carried out the vision for my department: got everyone to look beyond PHP to other open source solutions such as Node.js & React/Flux, helped to set up customer support. Launched two projects. Contributed to the sales pitches and in charge of the software architecture of all technically challenging projects.

Genera S.A.

SANTIAGO, CHILE

Lead Developer

Jan '14 – Jan '15

Genera S. A. is a Human Resources Management company which uses advanced technology to better manage the human factor on their clients. Lead the Research & Development department reporting directly to the general director, Alberto Achondo. In charge of the research and development of biometrics solutions for our clients. Launched three full projects for fingerprint identification. Worked closely with sensors and other kinds of hardware on our embedded systems. Development on C over ARM boards running Linux. Contributed to the sales pitches and in charge of the software architecture of all technically challenging projects.

Please refer to my [LinkedIn profile](#) for a more complete list of work experiences along with recommendations.

Education

Instituto Superior Politécnico José Antonio Echeverría

HAVANA, CUBA

Bachelor degree in Computer Science (CS)

2003 – 2008

Main courses in Programming Languages, Algorithms, Data Structures, Software Design, Software Architecture, Systems Engineering, C/C++, Web Technologies. Picked up quite some Java skills along the way.

Skills

Technical expertise: Big fan of Agile methodologies and continuous delivery and functional programming. Enjoys writing C/C++/Go/Java and JavaScript. Solid knowledge of web technologies. Able to architect and implement distributed systems. Strong Linux administration skills (e.g. Bash scripting). Strong Embedded systems development and integration skills. Complex problem solver skills. Strong decision maker. Excellent communicator. Independent, organized, punctual, positive attitude, team player, fast learner. Happy Git user. Emacs and VIM user.

Natural languages: Spanish (*mother tongue*), English (*full professional proficiency*).

Interests

Non-exhaustive and in no apparent order: Internet of Things (IoT), Mobile Development, Cloud Computing, Big Data, Functional Programming, Concurrency, Algorithms, Coding, Readable Code, Problem Solving, Linux/Unix Kernel, Embedded Development, New Technologies, Frameworks and Libraries, Web Development, Software Architecture, NoSQL, TDD, Design Patterns, Software Design, Cryptography, Open Source, Startups.