

**Solutions-oriented developer. Computer Science Theorist.**

Software Engineer, with 10+ years of experience in the software industry. Experience in HR Software, Education, Advertising, E-Commerce, and Communication Systems. Keen on minimalist solutions. Readability counts, explicit is better than implicit.

**TECHNICAL SKILLS**

|             |  |
|-------------|--|
| Languages:  | Python, Java, C#, JavaScript, PHP, Ruby                  |
| Frameworks: | SpringBoot, Express, ASP.NET MVC, Webapp2                |
| Databases:  | MongoDB, SQL Server, PostgreSQL, Redis, Memcached, Neo4J |
| Others:     | Docker, RabbitMQ, Pivotal Cloud Foundry, NetflixOS       |

**WORK EXPERIENCE*****Software Engineer at UltimateSoftware.*****2015 – Present**

- Designed and Implemented Messaging Platform. System to ensure multi-datacenter and multi-domain publishing of events. The platform offers encryption, RabbitMQ-Kafka transport and Schema Registry for messages.
- Designed and Implemented TMS. Multi tenancy System to hold the Company Customer information. Distributed, Elastic scaling. CQRS.
- Design and Implemented Monitoring Bots for our PROD applications. ELK and Sensu integration.
- Implemented Deployment pipelines. Rake and Chef development to implement Continuous Deployment.

***Software Engineer at Kaplan, Inc.*****2014 – 2015**

- Designed and Implemented Scalebridge. Distributed Http Message Dispatcher System.
- Implemented KAPX. Learning Platform with video capabilities. Google AppEngine.

***Founder/Software Engineer at XPLOT, Inc.*****2013 – Present**

- Designed and Implemented iMeet. Event Dispatching and design. Google App Engine Hosted.

- Designed and Implemented Voiceflows. REST API to dispatch IVR and SMS. Twilio Integration. Deployed in Azure.

### ***Software Engineer at JDA Software***

**2010 – 2013**

- Designed and Implemented Shiftex. Work Shift Management Platform. message based and CQRS.
- Designed and Implemented Alerts. Highly performant and reliable Alert System distributing SMS, IVR, Email. CQRS Architecture

### ***Software Developer at CIMEX Corporation***

**2005 – 2010**

- CarlosTercero. Online store, with e-commerce capabilities, coupons, shopping cart, online checkout, payments etc.

## **EDUCATION**

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|-------------------|---|-----------------|
| Graduate studies  | Introduction to Artificial Intelligence<br>Stanford University, USA | <b>Dec 2011</b> |
| Bachelor's Degree | Computer Science (GPA of 4.3 of 5)<br>Havana University             | <b>Jun 2007</b> |

Find me on:



Github:

<http://github.com/javi830810>



Twitter:

<http://twitter.com/javi830810>



LinkedIn:

<http://www.linkedin.com/in/javi830810>



StackOverflow:

<http://stackoverflow.com/users/71957/javi830810>