**Javier de Paula**

**SR SOFTWARE ENGINEER** 786 619 5583 • [javi830810@gmail.com](mailto:javi830810@gmail.com?subject=Hello%20World!)

***Solutions-oriented developer. Polyglot. Theorist.***

Adept at readily gathering and translating complex requirement into viable and performing solutions. Strong production background involving Server, Web, Mobile and DevOps Technologies. Excel at collaborating with staff and managers to complete projects on time. Have worked in a wide range of industries including Education, Workforce Management, Advertising, and Financials.

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| **PROFESIONAL SKILLS** |

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| ***Languages:*** | Python, C#, Javascript, PHP |
| ***Server Development:*** | .NET, ASP.NET MVC, NServiceBus, LINQ, Castle Windsor, Spring.Net, LINQ, webapp2(Python) |
| ***Web Development:*** | JQuery, AngularJS, EmberJS, Backbone, Swagger, REST, SOAP, Ajax, HTML, CSS, JavaScript, Bower |
| ***Cloud:*** | GoogleAppEngine, Azure, AWS, Heroku |
| ***Database Systems:*** | SQL Server, NoSQL (RavenDB, MongoDB, Redis, Memcached, Neo4J). |
| ***Source Control:*** | GIT, SVN, Mercurial |
| ***Testing:*** | NUnit, Nose (python). |
| ***Development Practices:*** | OOP, Functional Programming, CQRS, TDD, Agile (SCRUM, Kanban), Continuous Integration (Travis, Team City, Capistrano). |
| ***Task Automation:*** | Bash, Grunt |

**WORK EXPERIENCE**

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| ***Software Engineer at Kaplan University*** | **2014 – Present** |

Education. Backend developer, corporate environment, integration with company’s internal APIs and closely worked with Product Owners to convert requirements into features. Architect for Scalebridge.

* Scalebridge. Integration platform that handles processing and post-delivery of messages between separated systems. Bridges are built between different systems and Scalebridge handles the details for the integration. Systems can assume to be connected and communicate agnostically. Hosted at <http://scalebridge.appspot.com/>
* KAPx. Learning Platform for online courses. Integration with learning management systems, like Moodle. Multitenant suite where different universities host courses and process student operations like tuitions, credits, grades etc. Hosted at <http://kapx.kaplan.com/>

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| *Python Swagger Memcached GoogleAppEngine AngularJS Grunt Bower Git* | |
| ***Founder/Software Engineer at XPLOT INC*** | **2013 – Present** |

Entrepreneurship. Created a company to support and help to grow my own side projects and ideas.

* iMeet. Platform to support event organization and party planning. It includes a wide range of features to compete, including but not limited to: Dispatch SMS, IVR, Email notifications to groups of people, Crowdfunding API, and Address Book management. Hosted at <http://imeet.io/>

*C# Python AspNetMVC Webapp2 Azure GoogleAppEngine Backbone Grunt Git*

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| ***Manager of Digital Development at ZubiAd*** | **2013 – 2014** |

Advertising. Team leader for the in house development and outsourcing. Put in place an infrastructure for internal Software Practices, like source control, cloud hosting, continuous integration.

* Yahoo, MSN and Huffington Post full page takeovers, as part of a campaign for Ford Motors.

* Zubiad. Design and implementation of the company website, superb web experience, responsive on desktop, mobile. Hosted at http://www.zubiad.com

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| *C# PHP HTML5 Grunt Capistrano CSS3 jQuery Git* |

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| ***Software Engineer at JDA Software*** | **2010 – 2013** |

Workforce. Backend developer, worked on highly used and distributed services. Build REST APIs that interacted with Workforce Platforms (Kronos, Infor), also extensively worked with Communication platforms such us Twilio, Voxeo for the distribution of notifications.

* Orbit. Communications platform, high performance; able to distribute 100 SMS per second and able to handle as many incoming responses. Main architect of this system from scratch built it into a core value for the company.
* Shiftex. Shift Manager for employers. Event based architecture. It’s currently handing out more than 3000 work shifts a day to potential employees, in stores like Kolhs and Nike.
* Alerts. Emergency system for the New York and New Jersey Port Authority. Used for high reliability and fast response alert broadcast.
* LSS. Employee Address Book for Lutheran Social Services of Michigan. Manages an average of around 2000 employees’ daily updates.

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| *C# AspNetMVC NServiceBus WCF SQLServer RavenDb Memcached Nuget SVN* |

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| ***Junior Software Developer at Cimex Corporation*** | **2005 – 2010** |

Ecommerce. Online store for biggest Cuban retailer. This nationwide site produces revenue of $50K+ monthly. 3-Tier application, with extensive usage of the Factory pattern. Designed to be themed differently, it now host different stores all across Cuba. This project is the perfect mockup of an ecommerce suite.

* CarlosTercero. Online virtual shop for the biggest Cuban retailer, selling products nationwide. Built using best pattern and practices including but not limited, Dependency Injection, NTier design, Domain Driven Design, etc. Hosted at <http://www.carlostercero.ca>

*C# ASP.NET 2.0 SQL Server SVN*

**EDUCATION**

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| ***Bachelor’s Degree*** | *Computer Science (GPA of 4.3 of 5)* **Jun 2007**  *Havana University* |

*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>

 *Wordpress*: <http://javi830810.wordpress.com/>

\* References available upon request.