

Damien M. Jones

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Summary

Web sites: HTML, JavaScript, jQuery, PHP, Python, ColdFusion, and others; **14 years**

Applications: C, C++, C#, and assembly for various platforms; **7 years**

Linux Administration: Red Hat, Debian, on dedicated hardware and AWS; **9 years**

Unity3D: iOS and Android, C#; **1 year**

Experience (just the highlights)

01/2014-01/2015: **Platform Architect/Lead Developer** for [Caxiam](#) in Orlando, FL.

- Switched all development from ColdFusion to **Python**, including retraining, mentoring, and hands-on site building.
- Switched servers from dedicated hardware to cloud virtual hosting (**AWS**).
- Built new ERP access APIs to bridge Python and **Java** code.
- Reworked **Solr** indexing to dramatically improve the quality of search results.
- Supported legacy ColdFusion applications for clients not ready to migrate.

09/2012-01/2014: **Cloud Platform Architect** for [Innovative Leisure](#) in Pasadena, CA.

- Used **Python** and **Django** to build a **cloud service platform** for mobile games on **iOS** and **Android**.
- Added client-side code to access the service API using **Unity3D** and **C#**.
- Created native-code plugins for iOS with **Objective C** and native interfaces for **Android**.
- Built custom load-testing tools to simulate heavy load, then performed load testing and application tuning to remove bottlenecks.
- Developed a game to prototype stage (code, graphics, sound).

10/2008-08/2012: **Lead Developer/Architect** for [360Ed](#) (now part of Junyo) in Orlando, FL.

05/2006-09/2008: **Senior Developer/Architect** for The Business Space in Maitland/Winter Park, FL.

12/2005-04/2006: **Developer** for [Quest Technology Group](#) in Orlando, FL.

10/2004-08/2005: **Senior/Lead Developer**, Web Development for [WildCard Systems](#) (now part of Fidelity Information Services) in Maitland, FL.

12/2003-08/2004: **Live Server Engineer** at [Electronic Arts Tiburon](#) in Maitland, FL.

Many more details at www.damienmjones.com/resume/