**Armando Musto | Lead Developer**

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**Professional Summary**

Full stack developer with over 15 years of Enterprise development experience. Currently focused on developing enterprise-wide systems using Node.js, AngularJS and Bootstrap. Daily work has involved using AngularJS, Bootstrap, jQuery Mobile, Node.js, Grunt, Bower, Jenkins and many other related libraries and tools.

I’m happy working heads down developer or as lead on a project when needed.

Job History

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| **Lead Application Developer (Real Tech Solutions - Washington, DC)** | **12/2013 - Present** |

Architect/Build role focused on front-end JavaScript frameworks. Technical stack based on Node.js, AngularJS, Bootstrap and MongoDB. Experienced using Bower, Grunt and NPM to manage and package.

Development tasks focused on Node.js, AngularJS and using (AWS) Amazon Web Services for resources. Currently focused on OLAP and charting solutions using AngularJS and D3.js.

Managing systems via Amazon Web Services (AWS) using EC2 instances and all that entails (Elastic IPs, load balancing, Security Groups, and managing access keys)

Currently developing a Node based API application working with an Angular front end, involves running on Node.js, creating modules that provide methods to call a SMS gateway (Twilio.com)

**Recent projects:**

Government agency: Enterprise-wide application using Angular, Bootstrap, Less, UI-Router. Daily developing working on my own tasks while mentoring and working with other developers.

Start-up: Mobile first site created using jQuery Mobile to provide the responsive grid and AngularJS to provide a MVC approach for all Javascript. Added Bootstrap (Specifically for AngularJS/Bootstrap directives)

Used resource to pull in rest services, created custom directives for various reusable sections of code (Search form, images carousels)

* Contract - USPTO
  + Focused on intense development using AngularJS, Java REST services
  + Used Bower and Grunt on a daily basis to organize, package and deploy
  + Worked as senior developer on 2 highly visible projects, one mandated by President Obama to build the new patent process portal, the other being a similar portal providing a search engine for archived patent records
* Contract - FAA
  + Daily work included working maintenance issues of current system
  + Prepared to work on a new project using Coldbox supporting FAA Document Management System

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| **Senior Lead Application Developer (APA - Washington, DC)** | **12/2011 - 12/2013** |

**Coldfusion developer / Front End Developer with AngularJS, Node.js experience**

Daily tasks included sustainment work on existing Coldfusion driven search engine.

Senior developer created an online writing center based on Node.js and AngularJS.

Javascript libraries including Backbone.js, gApi(Google api), Socketstream, express.js and multiple other modules.

Relevant projects:

* Created a custom service to handle Marklogic calls and responders on Node.js (server side).
* Creating a mobile app boilerplate interface based on PhoneGap, Backbone.js and topcoat.
* Using Amazon Web Services(Using EC2) providing a proof of concept for hosting a Node.js app in the cloud

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| **Lead Coldfusion Developer (Real Tech Solutions - Washington, DC)** | **08/2009 – 02/2012** |

As lead Coldfusion developer I was focused on the entire lifecycle of all projects.

One of my main projects involved developing a custom CMS portal completely updating our clients approach to project management.

My team was responsible for designing and developing various custom auction systems.

Skills I employed were Coldfusion 9, ORM, Ajax, jQuery, javascript and CSS.

Frameworks include: Fusebox 5, Coldspring, ModelGlue, CFWheels Containers” Tomcat, Railo, Glassfish

Well versed in SVN, release manager on a number of projects Jira and WiKi experience in Confluence.

**Key Projects:**

* **Designed and implemented Agenda Review System**

Brought in to review an existing paper process and convert it to a web-based internet solution

The project required a workable database design in Sql Server and a framework using Coldfusion.

Assigned estimates based on our client requirements I gathered where I was given the task of completing the project under a tighter than normal deadline due to a past developers previous failed attempt.The final product was developed in Coldfusion 9 with Sql Server as the backend and Fusebox 5 as the framework.

* **Developed and Maintained secured Intranet Portal (NC4) (8/2010 – 1/2011)**

Worked within a secured facility to maintain and build new application modules for a secured system. The majority of development was performed with Coldfusion 9.

* **Integrated new functionality on existing Internal Portal (PSI)(6/2010 – 8/2010)**

Developed a new internal application for their existing Intranet portal.

Developed the new application in an OOP manner utilizing Ajax, Fusebox, Sql Server and maintaining all code in CFC’s.

* **Sustainment/development on portal (Booz and Company) (1/2010 – 6/2010)**

Focused on sustainment tasks for an existing Coldfusion application.

The application was driven by Coldfusion and an Oracle database.

Initial responsibilities involved working with another developer and then led to me taking over as lead developer on the project.

Daily direction was in part provided by our team lead as well as myself.

Daily work exposed me to Coldfusion, XML, CFCs, AJAX products and technology.

Balanced between working on new requirements as well as maintaining existing systems.

* **AcqBusiness/DoD Contractor - Aug 2009 – Jan 2010**

Senior Coldfusion Developer where my role was in maintenance and new development.

Lead developer for a web development project for the Program Manager Acquisition Business (PM AcqBusiness) of the US Army, using Coldfusion, Citrix, and SQL databases.

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| **Web Developer/Maintenance Lead (APA - Washington, DC)** | **01/2008 – 08/2009** |

Initially brought on as a Coldfusion development resource and then advancing as the maintenance lead working with our client on a daily basis. Weekly tasks included monitoring of production and development systems, daily interaction with various clients and working on my own as well as a team of up to four developers.

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| **Senior Web Developer/Maintenance Lead (HUD - Washington, DC)** | **12/2005 – 01/2008** |

* Team lead of Coldfusion developers supporting a Coldfusion, Java based web application.
* Designed, developed and managed a team of four developers. Designed and implemented new functional requirements.

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| **Senior Web Developer (SAIC/NIH - Bethesda, MD)** | **12/2005 – 01/2008** |

Developing an Intranet application to provide a resource for NIH grant research

Sole developer working with Oracle Database administrator to build out custom interface with Coldfusion 6.1 MX, XML, JavaScript.

Responsible for all development and direction of design.

Working under a three month deadline for the initial launch.

Design details include:

* Implementing a JavaScript tree structure feed by XML, dynamically populated from Oracle.
* Using Oracle stored procedures throughout project.
* Created a JavaScript driven grid structure to display editable code
* Used Coldfusion arrays to provide on-page text filtering capability
* Implemented Oracle Full-text Search functionality

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| **Coldfusion Developer (SNVC - Fairfax, VA)** | **2005** |

Team lead working with our Navy Client developing a flagship application to provide authentication via security badge cards and PKI CAC cards..

* Create and implemented database schemas using Oracle 10g.
* Developed in Coldfusion (coding included arrays, Stored procedures, custom tags)
* SQL coding included cursors, stored procedures, MS server management
* PDF creation on the Web.
* PKI/PKE development

**TECHNICAL SKILLS**

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| **Programming Languages**  AngularJS  Node.js  Grunt  Bower  Javascript  CSS  Bootstrap.js  Coldfusion (Up thru version 10)  **Frameworks**  AngularJS  Fusebox (Xml and no-xml)  ModelGlue  MachII | **Databases**  MS SQL  Oracle  Marklogic  PL/SQL Development  Database Design and development  **Containers/servers**  Google App Engine  Railo/Tomcat  Oracle Glassfish Server  MS Internet Information Server |