## Daniel Diaz Software Engineer

Objective:
In search of an engineering internship with a forward thinking company.

# Experience

Projects

2014-

#### Engineering Intern

Western Digital

On the Engineering Tools and Efficiency Team I help develop web applications using C#.NET and EXT JS (with a MVC architechture).

#### 2013-14 **Programming Intern**

iLeads.com

Developed database intensive solutions using VB.NET for an automated online lead market-place (PingPost).

#### 2012-13 **IT Intern**

UCI Transportation and Distribution Services
Developed websites using ColdFusion.
Created a shopping cart in ColdFusion as well

Created a shopping cart in ColdFusion as well as an interactive map using AJAX, Cold Fusion, ¡Query, and the Google Maps API.

#### 2015- **Project Prometheus**

A raspberry pi solution that allows external drives to back up to Amazon Web Services (S3 and Glacier). Sponsored in part by WD Labs.

#### 2015- Search Engine

Consisting of a crawler that indexed the ics.uci.edu domain, my team and I developed a search engine for CS 121 (Information Retrival).

#### 2014- Research

Prof. Beckman:

Created a stand-alone python app to do text/pattern analysis on congressional records.

#### 2010- Personal Website

www.danieldelvindiaz.com

Created using HTML5, CSS3, and Javascript. Currently on github, and hosted on Amazon S3.

# Professional Skills

#### HTML/CSS, JQuery ColdFusion, VB.NET Java, Python, C#, SQL Obj-C/C/C++, VHDL

Microsoft SQL Server

Dreamweaver

Visual Studio w/ SVN InDesign/ PhotoShop

Lightroom

Digital Photography

Linux

Office, Access Mac OS, iOS

English Spanish

# ducation

### Computer Science-B.S. University of California, Irvine GPA 3.2

Political Science-B.A. University of California, Irvine GPA 3.6

Expected Grad Date:
Dec 2015

## **Ether**

#### Certified Scuba Diver UCI Sailor

Supporter of JDRF UCI Mock Trial

Contact

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References available upon request