# **Daniel Johnson**

## PHP/Drupal Developer at Google

# Summary

I'm a Drupal architect/developer with experience in both the public and private sectors. I'm a stickler for clean code with an obsession with doing the job right the first time. I'll be seeking a new position in mid-May 2017.

# Experience

#### **Drupal Developer at Google**

## May 2012 - Present

As a Drupal developer at Apigee (now a Google subsidiary), my team and I develop and maintain our Developer Portal product, which is built on Drupal 7. Among other things, I have been responsible for the following:

- Code reviews of all internal Drupal code
- Solr configuration and Drupal integration
- Development of a PHP SDK to interface with internal management APIs via REST calls
- Development of custom modules to integrate that SDK with Drupal and expose the resulting objects as entities
- Integration of Developer Analytics via REST API calls and HighCharts
- Automated deployment of new DevConnect instances in the cloud
- Migration of cloud-hosted Drupal instances to Pantheon
- Porting of Drupal 7 code to Drupal 8

#### **Drupal Architect at REI Systems**

May 2010 - May 2012 (2 years)

As Drupal Architect with REI Systems, I was development lead for several government-contract projects, most notable of which was the Small Business Administration's flagship website, sba.gov. I was responsible for taking the original very-unoptimized Drupal implementation, bringing custom code into standards conformance, performance troubleshooting and optimization, user migration (merging) from two separate Drupal instances into one, and laying the groundwork for migrating to Drupal 7.

#### **Senior Software Engineer**

July 2008 - May 2010 (1 year 10 months)

I was brought into the team at Furniture City Color (now part of Kreber) to help start the migration from spaghettified classic ASP to PHP. Certain elements within the company were skeptical of off-the-shelf, not built-in-house open source software, so I built a very lightweight MVC framework on a PHP/SQLite foundation to run optimized furniture catalog and design websites. Along the way I helped to implement

basic security procedures on the existing ASP websites. I also built a complete mass-email processor and clickthrough tracker.

# **Server Developer at Oasys Mobile**

July 2007 - April 2008 (9 months)

Designed server backends for cellphone and mobile devices applications, using PHP 4/5 and MySQL 4/5 on Linux.

## **Software Engineer**

August 2002 - June 2007 (4 years 10 months)

Maintained web applications for weight-loss surgery community website and related sites.

## **Software Engineer at ChoicePoint**

November 1998 - August 2002 (3 years 9 months)

Designed and created online pre-employment background screening, using Microsoft technologies.

# Education

## **Biola University**

BA, Humanities/Humanistic Studies, 1988 - 1992

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Contact Daniel on LinkedIn