# **Chad Gray**

### **SUMMARY**

Pragmatic software engineer with 10 years experience in the IT field. Member of a development team which continually delivers quality products in an agile environment.

#### **EXPERIENCE**

# FITNET CORPORATION 02/2015

05/2014 -

#### **Lead Systems Engineer**

- Designed, Developed and deployed RESTful API for use with iOS and Android devices.
- Maintained a continuous delivery system using Jenkins, AWS CloudFormation and Zend Server

#### **DOMINION ENTERPRISES**

06 / 2012 - 5/2014

#### Team Lead

- Lead the "API first" development initiative at DE emphasizing the need for a strong API in support of mobile development
- Developed a RESTful API using PHP, MongoDB, Solr and Oracle. This API is used by multiple Dominion Businesses as well as external partners.
- Lead the open source initiative within Dominion for PHP development.
- Co-founded the first ever developers conference at Dominion Enterprises
- Assisted with moving the TOL portal sites into the cloud using AWS and Apigee

#### **DOMINION ENTERPRISES**

10 / 2011 - 06 / 2012

#### Programmer Level III

- Developed a Data Exchange system using C# and MongoDB to import and export classified data from over 800 data providers to the TOL Portal sites as well as other Dominion businesses such as Boats.com, PowersportsNetwork and Payload Global.
- Developed a media storage solution using PHP, MongoDb and GridFS. The solution included on demand image resizing and conversion, as well as javascript/css minification.

#### **DOMINION ENTERPRISES**

12 / 2008 - 10 / 2011

#### Programmer Level II

• Lay the foundations for continuous integration within the TOL Portal development teams.

- Introduced the concepts of Unit testing with PHPUnit
- Helped develop a PHP MVC implementation which now supports all of the TOL Portal website.s

#### **DOMINION ENTERPRISES**

05 / 2005 - 12 / 2008

Web Developer

- Specialized in building custom dealership websites in PHP and Oracle.
- Developed a Data Distribution system to export dealer inventory to over 38 classified portal web sites.

#### RADFORD UNIVERSITY

08 / 2003 - 05 / 2005

Webmaster for the Faculty Development Center

- Developed and maintained website used by faculty members of Radford University.
- Hosted several how-to workshops for faculty members who wanted to develop their own website.

## **EDUCATION**

#### RADFORD UNIVERSITY

2002 - 2005

Bachelor, Computer Science