**Ed**

 **Certified Acquia Developer**

PROFESSIONAL SUMMARY

* Proficient in back-end Drupal 7 development
* Knowledgeable in PHP scripting and core concepts
* Skilled in SQL queries and strong understanding of MySQL configuration and behavior
* Experienced in the analysis, design, and development of web applications
* Knowledge of software patterns & paradigms such as MVC and OOP
* Contributes to Drupal.org issue queue
* Dependable and dedicated problem-solver

SKILL SET

|  |  |
| --- | --- |
| Programming Languages | C, C++, C#, Java, Python, PHP, XHTML/CSS, JavaScript/jQuery |
| Databases | MySQL/MariaDB, MS SQL Server 2008, SQL, schema design |
| Software | VS 2010, Net Beans, Eclipse, Git, SVN, Drupal 7, XHProf,  Xdebug, Selenium (Python), VirtualBox, Drupal 7, memcache, Apache Web Server, Apache Solr |
| Concepts | OOP, UML, Design Patterns, Unit Testing |
| Platforms/Environments | LAMP, Linux (Debian, CentOS), Windows |

EXPERIENCE **Computer Programmer II,** ADG Tech Consulting, **March 2015 – Present**

*SBA Project –* Senior Dev for ADG team. Continuing to maintain Drupal instance and implement new features.

# Responsibilities

* Developing new functionality via custom modules
* Update contrib modules where necessary
* Participate in Scrum process, attended stand ups and Sprint planning sessions utilizing a poker board and worked to improve each Sprint
* Writing drush scripts to aid in data issues, automation and debugging
* Assisting with creation of Spanish version of sba.gov – es.sba.gov
* Improvement of module code via reduction of warnings and use of Drupal coding standards

# Computer Programmer I, ADG Tech Consulting, March 2014 – March 2015

*SBA Project –* Tasked with migrating SBA.Gov from Drupal 6 to Drupal 7 by porting D6 modules to D7

# Responsibilities

* Writing and debugging D6 > D7 migration scripts
* Converting D6 modules to be compatible with D7
* Porting and configuring Views to behave as they did in prior version
* Wrote SQL queries where necessary to aid in migration
* Bug fixing and code improvement
* Assist Helpdesk with technical issues on Prod

# AMS Center Associate 4, Deloitte LLC, Hattiesburg, MS, July 2010 – June 2013

*Central Data Abstraction Tool Project* *(CDAT - initiative for the Center for Medicaid & Medicare Services)*

# Responsibilities

* Writing test cases
* QTP Automation scripting
* Executing test cases
* Run smoke tests to check for defects

*Financial Crimes Enforcement Network Project (FinCEN – initiative for the Department of Treasury)*

# Responsibilities

* Verified the validity and format of client data
* Use of MS Powerpoint to articulate test plans  Verified report data generated via CrystalReports

*iShore Project (Initiative for the Department of the Navy’s Commander, Navy Installations Command)*

# Responsibilities

* Writing test cases
* QuickTest Pro test automation
* Execution and development of test cases in Quality Center

*Internal Project & Training*

# Responsibilities

* Development of Web Parts and other functionality
* Write XSLT where needed
* Trained in .NET and use of SharePoint

# System Administer (after work volunteering), MyHattiesburg (website),

Hattiesburg, MS, N**ovember 2011 – April 2013**

Helped organization upgrade vBulletin software; diagnosed and fixed both CentOS and MySQL server-related issues

# Responsibilities

* Bringing site back online when it went down
* Investigated performance issues
* Upgrade vBulletin software

# EDUCATION B.S. in Computer Science, May 2010

University of Southern Mississippi, Hattiesburg, MS