## Contact

**302-329-8855** (Work)
**xandermarllc@gmail.com**

**www.linkedin.com/in/dangibsonme** (LinkedIn)
**www.xandermar.com** (Company)
**www.dangibson.me** (Personal)

## Top Skills

Headless/Decoupled Drupal + AngularJS

Drupal

Web Applications

## Languages

Spanish

German

## Certifications

Certificate of Completion - Project Management Professional (PMP)® Exam Prep Course

## Honors-Awards

Certificate of Appreciation

# Dan Gibson

Very experienced with Drupal Upgrades: Drupal 9 to Drupal 10! DOCKER (Lando/Docksal)/SIMPLESAML -- Senior Drupal 10/9/8/7 Developer, Architect :: Custom module developer and themer :: Resume: getresume.dangibson.me

Washington DC-Baltimore Area

## Summary

Latest:

- Drupal 10/9/8/7 :: Strong knowledge of custom module development and custom themes
- Can easily setup most Drupal projects locally using Lando or Docksal
- Strong experience with SimpleSAML and Multi-factor Authentication
- Headless/Decoupled Drupal + Angular
- Headless/Decoupled Drupal hosted on GitHub/GitLab Pages!!!
- Extremely comfortable with CLI (Drush, Composer)
- MacOS is my OS of choice; I typically use ATOM for my development IDE
- Very knowledgeable about Linux CLI (i.e. VIM, apache config, etc)
- Extensive knowledge of U.S. Web Design System (USWDS) - https://designsystem.digital.gov/
- Strong knowledge and daily usage of Docksal/Lando
- Very comfortable with Drupal Console, Module Writing and Theming
- Use daily: MacOS with Command Line Interface, MS Visual CODE IDE, Gulp/Compass
- Clear knowledge and experience with Kubernetes, Docker (Containerization)

Daily technologies and activities: Drupal, Bootstrap, Drush, AWS, Docker, Scrum, Agile, PHP, Bash, CSS3, Bitbucket, Bamboo, Confluence, JIRA, SSH, XML and more.

Dan Gibson is an experienced Drupal developer with more than 25 years of industry experience. Where Drupal is concerned, Dan is a backend, LAMP Stack developer who writes modules, libraries and

custom APIs with advanced-level configuration. Dan also contributes to the Drupal community.

In addition to his Bachelor's degree in Business Management, professional certifications and vast technical experience, Dan is also a seasoned sales professional, strong public communicator and speaker. Dan, additionally, is adept at challenging negotiations as well as technical requirements & specifications who can articulate realized and unrealized possibilities and configuration options.

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# Experience

Xandermar LLC
Senior Drupal Developer
January 2010 - Present (14 years 3 months)
Washington D.C.

Highlights:

- Headless/Decoupled Drupal + Angular

- Drupal 7/8/9 Front/Backend Developer (Strongest at custom module development)

- Very Knowledgeable with AWS, Acquia Cloud, Microsoft Azure

- Can easily setup a continuous integration schema (Jenkins; Deployment scripts for Github/Gitlab/Bitbucket)

- 10+ years experience Google Analytics, SSO, MFA/TFA

- Code/peer reviews and "hardening" with each project

- SSL Certs with Agency; Let's Encrypt configuration

- GitLab, GitHub, Bitbucket daily usage

I provide consulting services for Drupal development. Services include (but not limited to) white paper drafting, wireframing, prototyping, agile development, deployment and infrastructure.

Daily: Composer / Drush on a Docksal local environment.

For more information about consulting services, please visit:
https://www.xandermar.com

USPS OIG
Senior Drupal Developer, Architect (Contractor)
January 2020 - January 2023 (3 years 1 month)

- Maintained USPSOIG.gov
- Participated in development of NEW uspsoig.gov (launched 2023)
- Drupal 7 custom module development
- Drupal 9 custom module development
- Configured/deployed TFA/MFA solutions for team
- Maintained customer platforms: AmeriCorpsOIG, DOIOIG, DoEDOIG, and more
- Developed and deployed remote consumption APIs
- Configured/deployed DEV/Stage/Live environment network operations

## State of South Carolina
### Senior Drupal Developer (Contractor)
2023 - 2023 (less than a year)
Columbia, South Carolina, United States

Maintained a multi-site platform for many Drupal websites of the South Carolina state government, including https://admin.sc.gov

- Migrated sites from Drupal 9 to Drupal 10
- Designed and deployed custom themes, modules, and APIs
- Managed site continuity with the Acquia Cloud environment
- Managed codebase and database backups on data center resource
- Created and maintained GitHub Codespaces for development team

## ICF Next
### Senior Drupal Developer, Architect (Contractor)
October 2019 - January 2020 (4 months)
Chicago, Illinois, United States

Highlights:
- Drupal 8
- JIRA w/daily stand-ups
- Confluence for mockups
- Slack communication
- Docker (Docksal environment, built with BLT)

Complete build of a major pharmaceutical company's flagship website.

Daily activities:
- Standups (Scrum)
- JIRA ticket reconciliation

- Local Lando environments
- Built custom "helper" modules
- Build major site components
- Extensive theming (Bootstrap) from mock-ups
- Deployment to Acquia Cloud

## MITRE
Senior Drupal Developer, Architect (Contractor)
February 2019 - October 2019 (9 months)
Washington D.C. Metro Area

Highlights:
- Drupal 8 & Drupal 7
- Custom modules
- Custom theming
- JIRA w/daily stand-ups
- Skype communication
- Acquia Cloud environment management

Drupal development and architecture to facilitate projects for internal requirements.

## U.S. House of Representatives
Senior Drupal Developer, Architect (Contractor)
August 2018 - February 2019 (7 months)
Washington D.C. Metro Area

Highlights:
- Drupal 7
- JIRA w/daily stand-ups
- Slack communication
- AWS environments

Responsible for Drupal 7 architecture issues, innovation and improvements as well as updating, upgrading and solving current issues and configurations consideration. Working with a large team to support and improve the current codebase and environment.

## IBM
Senior Drupal Developer (Contractor)
May 2018 - September 2018 (5 months)

For this short-term project, assistance was given to the Cyber Security Team in creating functionality for an internal Drupal security certificate application. Daily activities included conflict resolution for existing issues, feature improvements and feature creation. All work was done on a Drupal 7 environment.

## MITRE
Senior Drupal Developer, Architect (Contractor)
April 2017 - September 2018 (1 year 6 months)
McLean, VA

Project includes working on internal web platforms using traditional and container-based technologies. The team practices Agile methodologies to production and uses a standard continuous integration model for both traditional and container-based platforms. Strong, everyday use of Atlassian products for this project.

## Northrop Grumman Corporation
Senior Drupal Developer & Architect, Team Lead
November 2015 - April 2017 (1 year 6 months)
McLean, VA

Design, layout and implement Drupal platforms. Working with a collaborative team, our agile methodologies and Drupal community best practices build robust, thoughtful and intuitive systems on time and on budget. We are responsible for site development from initialization, module installation and configuration, theme design and full production deployment. Our team uses technologies including, but not limited to, Drush, Jenkins, Git, Jira and VIM. Strong knowledge of Linux System Administration is key to this position.

- Devops ISO 20000 implementation

## The InterAgency Board
Senior Drupal Developer (Contractor)
February 2015 - January 2016 (1 year)
Arlington, VA

This project required a complete Drupal 7 build with several custom modules. We built several custom Views and Panels that are dynamically fed with contextual content. Heavily used the Feature module for our development efforts among a multi-person, agile environment. Key Drupal site features are (but not limited to): Front page image rotator, content type access control (and per node access control) date sensitive feed parsing, document library versioning system, and more.

## U.S. Department of Energy
Senior Drupal Developer (Contractor)
January 2013 - December 2015 (3 years)
Germantown, MD

This contract position requires me to be responsible for the management and support of 7 internal Drupal websites and 2 Mediawiki websites. Additionally, I am responsible for system administration and continuity as I run routine core and module/extension updates as well as run security scans. I am tasked with investigating new and evolving technologies for both Drupal and Mediawiki.

Daily processes require very strong knowledge and extensive practice of Drupal backend PHP coding, Git and Github, Jenkins, VIM (command line interface coding environment), CentOS (Linux) management and maintenance, BASH Shell Scripting and more.

## Communications Training Analysis Corp. (CTAC)
Senior Drupal Developer (Contractor)
October 2014 - September 2015 (1 year)
Fairfax, VA

Assisted team with various Drupal projects to include Drupal 6 to Drupal 7 upgrades, custom module development and configuration, content migration and more. Developed custom, dynamic Views and Panels among other requirements.

## Chenega Government Consulting, LLC
Senior Drupal Developer
July 2012 - January 2013 (7 months)
Germantown, Maryland

Design and build web applications for EERE/DOE using Drupal and Zend Framework technologies.

## Energy Enterprise Solutions, LLC
Senior Drupal Developer (Contractor)
December 2011 - July 2012 (8 months)
Germantown, MD

Design, develop, deploy and maintain web content management system (WCMS) using Drupal framework: Drupal 7, PHP 5.3, and MySQL 5; and supporting software which includes Tika, Solr, MongoDB, and Jenkins.

## Indtai, Inc

### Senior Drupal Developer (Contractor)
August 2011 - September 2011 (2 months)
Sterling, Virginia

Build a user interface platform for internal clients. This project dealt with Drupal 6 Management to include modification of the custom theming as well as custom module creation using the Drupal "hook" system.

### ORBCOMM
Senior PHP Developer (Contractor)
September 2010 - August 2011 (1 year)
Sterling, Virginia

This project involved a custom-built MVC (Model, View, Controller) platform that gathered data through a series of web service calls known as SOAP calls. Data is requested using SOAP that gathers data through a secure link and then parses and assimilates it into a database. A web portal is used to retrieve captured data and manipulate it so as to create ad hoc and other varying reports.

### MRIS, Inc.
Senior PHP Developer (Contractor)
August 2010 - October 2010 (3 months)
Rockville, Maryland

PHP Developer Consultant focusing on ExpressionEngine content management system, Drupal development, and Zend Framework development. Duties include, but not limited to, CSS, object-oriented programming, and module development.

### Celerity IT, LLC
Senior PHP Developer (Contractor)
June 2010 - August 2010 (3 months)
McLean, Virginia

Working with the commercial and government solutions team.

### Booz Allen Hamilton
Senior PHP Developer (Contractor)
March 2010 - May 2010 (3 months)
McLean, Virginia

90 Day Contract - Working for the Systems Resource Center, this contract focuses on maintaining internal systems and Intranet websites. Common routines include PHP, AJAX, JavaScript and XML raw scripting, secure login

applications, MySQL to application interaction, session and cookie-based applications, and time/date sensitive applications.

## Reston Websites
Software Engineer, PHP/MySQL Development
July 2006 - March 2010 (3 years 9 months)
Reston, Virginia

I developed web site applications that focused heavily on PHP/MySQL programming for Customer Relation Management systems. Content Management Systems heavily pursued were Drupal, PHP Nuke and POSTNuke. I worked constantly with JavaScript and CSS templates. Most PHP applications worked along side MySQL. Several projects included XPath with PHP/XML applications. I also created many websites with AJAX scripting with PHP interaction.

## Congressional Quarterly
Sales Consultant
December 2008 - January 2010 (1 year 2 months)
Washington D.C.

Congressional Quarterly Inc. has been the nation's leader in political journalism since 1945. Over that time, the company has built a peerless reputation for objective, non-partisan and authoritative reporting on Congress and politics. Today, CQ stands on the leading edge of information companies publishing in both online and print platforms.

## Idearc Media
Sales Consultant
October 2006 - July 2008 (1 year 10 months)
Chantilly, Virginia

Sales rep and consultant for medium to large businesses focusing on Verizon Print, Online (SuperPages.com) and Bundled Solutions-Based Advertising campaigns.

## Coastal Images, Inc.
PHP Developer
April 2005 - July 2006 (1 year 4 months)
Fenwick Island, Delaware

I worked primarily with PHP/MySQL applications developing web sites for Real Estate Professionals. Realtor web sites used PHP/IDX technology. I also worked extensively with Content Management Systems (Open Source) such as PHPNuke and Post Nuke. The preferred CMS for local realtors was Drupal

which required customization and MLS integration. Interaction for Realtor web sites relied heavily on PHP/MySQL GPS location database to Google Maps.

### Design It Quick
PHP Developer
January 2001 - April 2005 (4 years 4 months)
Lewes, Delaware

I designed and built web sites for local area business while handling client updates. I worked the help desk often assisting clients with email connectivity issues. I also designed and launched custom shopping carts with Paypal APIs.

### United States Air Force
C5 Galaxy Loadmaster
August 1994 - September 2002 (8 years 2 months)
Dover Air Force Base, Delaware

Honorable discharge 2002; Serviced Western Europe, Middle East, Central/ South America and most US Military installations. Active from 1994 to 1998; Reserve service 1998 to 2002.

### NetGen Inc.
Flash/Director Developer
October 1997 - February 1999 (1 year 5 months)
Columbia, South Carolina

NetGen executed educational online courses for affinity groups such as state engineers and surveyors. Delivery of such was through Flash/Director. I parsed digital audio, created Flash slide shows and synced media for time and content through Director. I also assisted with video and audio production.

### The Website Company
Web Developer
July 1996 - October 1997 (1 year 4 months)
Columbia, South Carolina

This position started as an internship while in college. They hired me after 2 months as I designed and launched local area web sites for commercial clients.

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## Education

Wilmington College
BS, Business Management · (2001 - 2003)

Irmo High School - Columbia, South Carolina

Advanced Placement Curriculum, College/University Preparatory and Advanced High School/Secondary Diploma Program · (1988 - 1992)