

WILL MCMILLIAN

PERSONAL STATEMENT

SKILLS

Languages	→ HTML, CSS, jQuery/Javascript, Object Oriented PHP, MySQL
Platforms	→ Windows, OS X, Linux (Ubuntu, Arch)
Web Applications	→ Wordpress, Drupal
Other Software	→ GIT, Apache, GIMP, Photoshop

PROFESSIONAL EXPERIENCE

[December 2014 – Present]

Coalmarch Productions

PHP Developer

- Built and maintained Drupal websites, including custom functionality and theming.
- Built a custom Pantheon Upstream called “Sprowt,” which included a custom built install profile that prebuilds blocks, menus, nodes, and added various settings configurations for the purposes of creating a quicker turn key solution for creating Drupal sites for the service industry which dramatically reduced the time it took to create a site.
- Built various custom Drupal modules for easily maintaining data for our clients, manipulating theme templates, and adding easier usability.
- Rewrote custom modules for Duke clients to integrate Duke Health client sites with Scholars@Duke and Events@Duke.
- Personally launched and migrated many sites through the Pantheon service and through coordination with Duke Health Technical Services.

[July 2013 – December 2014]

Dakno Marketing

Web Application Developer

- Customized Dakno's proprietary PHP web application, Dakno Admin – an application specifically geared towards real estate agents to use to update their websites and access their lead data.
- Integrated Dakno Admin with Mandrill, a transactional mailing service, through Mandrill's API, creating an email marketing feature allowing clients to create email marketing campaigns through which they could reach out to the leads gathered through their website. Leads could be added to campaigns either manually (which would send out a verification email) or through signing a form with opt-in language.
- Added a tagging feature to Dakno Admin allowing for better organization of client leads and contacts. This includes the ability for clients to manually tag their leads, as well as automatic tagging through forms and batch tagging through the admin interface.
- Added a feature to Dakno Admin allowing for batch addition of leads through importing CSVs.
- Assisted in the conversion of Dakno Admin and Dakno IDX (their custom MLS search product) to mobile.
- Maintained both Dakno Admin and Dakno IDX.
- Maintained one client's suite of websites exclusively. This included his main site, <http://significantthomes.com> as well as several one page websites.
 1. This included content updates, design updates, and creating and updating custom plugins (sites built with WordPress)

[Nov. 2011 – July 2013]

Richir Outreach

Front End Developer

- Implemented several designs, some of which were fully responsive, for many websites built with different web applications such as NationBuilder, Drupal, and Wordpress. I did this using a combination of HTML, CSS, and Javascript/jQuery as well as PHP and Liquid Markup.
- Implemented custom designs in the ActionKit CRM utilizing the Django templating language, HTML, CSS, and Javascript/jQuery.
- Added custom functionality, including forms, social media buttons, and Google custom searches on many websites.

- Maintained several websites including but not limited to equalityontrial.com, fooddemocracynow.org, biomedbuddy.com, all of Brave New Films' websites, actionnc.org, and richiroutreach.com.
 1. This included DNS management, content updates, style updates, custom code updates, and adding functionality

ONLINE PRESENCE

- <http://www.willmcmillian.com>
- <https://github.com/littlemac0>

EDUCATION

NC State University

Bachelor of Arts in English - 2004

- With an emphasis in creative writing