James Meickle

CONTACT

73 Hancock Street
Somerville, MA 02144

Phone: (860) 573-4976
Email: eronarn@gmail.com
github: Eronarn

EDUCATION

Central Connecticut State University

Bachelor of Arts in Psychology & Political Science   **June 2010**

EMPLOYMENT

Romney for President (through OHO Interactive)

Drupal Web Developer & Release Engineer   **June 2012 – November 2012**

Served as a core developer on a presidential campaign's Drupal 6 website hosted on Acquia's managed cloud service. Optimized backend code for improved scaling potential, supporting over fifty thousand simultaneous users at peak. Extended functionality by backporting Drupal 7 modules and creating custom modules. Tweaked frontend code for enhanced rendering performance. Performed uptime, performance, and traffic monitoring. Audited site for security vulnerabilities.

In the capacity of release engineer, designed a git workflow built around an existing svn deployment system and oversaw deployments to production servers multiple times per week.

Digitamite

Junior Web Developer   **March 2012 – May 2012**

Worked on CakePHP 1.3 and 2.1 web applications. Wrote Google AdWords API automation code. Performed LAMP server configuration and administration.

Infinity Interactive

Freelance Drupal Developer   **July 2010 – December 2010**

Performed server configuration, database administration, contrib module selection and configuration, creation of custom modules and themes, and establishment of content management workflows during the CooperVision website redesign.

Institute for Municipal and Regional Policy (at Central Connecticut State University)

University Assistant   **May 2009 – July 2011**

Created an online resource repository to address the lack of prisoner reentry services. Gave demonstrations to service providers, non-profits, and community groups. Provided public testimony to state government about proposed legislation. Assisted in planning a gubernatorial forum on drug policy.

SKILLS

Software development in Python, C++, and Java.

Configuring and administrating all LAMP stack components.

Using PHP and MySQL to create custom Drupal modules and CakePHP applications.

Designing custom Drupal themes using HTML, CSS, and jQuery.

Automating deployment of Drupal sites using shell scripting, version control, and build tools.

Release management in git and svn.