2092 Middlesex road, Columbus, OH 43220 ryan@ryanmcg.com

## **EDUCATION**

Bachelor of Science, Computer Science & Engineering

The Ohio State University, Columbus, OH

Expected Graduation: June 2013

Overall GPA: 3.663

# COMPUTER SKILLS

Languages: C, C++, Java, PHP, jQuery (Javascript), CSS, SQL (MySQL)

# **Operating Systems:**

- Familiarity with common operating systems (i.e. Windows, Mac OS X)
- Extended experience with Linux (e.g. Debian, Ubuntu, Arch Linux)
- Some Experience with FreeBSD

# Software:

- Efficient with command line and text-based tools
- Experience with many UNIX commands
- Experience with some development tools for version control and productivity (e.g. GIT, SASS)

#### **EXPERIENCE**

#### Lead Web Developer

Summer 2010 -

StudioCT – (614) 247-8747 – a small Communications Technology office dealing in print media, identity, and website solutions

- Acted as an experienced consultant on several running projects immediately after hiring
- Given lead role on the development of several websites built with CMS's including WordPress and Drupal despite having no prior experience with either platform
- Developed several WordPress plugins to display content using jQuery and AJAX to improve user experience

#### Freelance Web Developer

Winter 2010 - 2011

- Made a simple website with a single page design allowing the user to jump to the desired content
- Implemented design for a wesbite from Photoshop files with attention given to following good practices
- Created WordPress plugin and widget to display content from Postgres database based on the accessed page

# EXTRA-CURRICULAR ACTIVITIES

**Vice President** of the *Collegiate Web Developers Group*, a relatively new student organization at The Ohio State University which is just starting to gather clients and develop its own site

- Lead Developing role on a client's site and the organization's site
- Small managerial role separating workload and teaching new members