

Caitlin A. McDonald

Computer Science & Design
East Lansing, MI

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EDUCATION

Michigan State University – GPA 3.83

B.S. Computer Science & Engineering
Design Specialization

East Lansing, MI, USA
August 2011 – Present
Graduation: May 2016

EXPERIENCE

Folyo

CTO & Co-Founder

- Design & develop the web application (<http://www.folyo.co>)
- Research competitors and new applicable technologies
- Manage social media presence (Twitter, Facebook, Pinterest, etc.)

East Lansing, MI, USA
October 2013 – Present

Spartan Innovations Michigan State University

Web & Mobile Development Intern

- Design & develop web sites, Android, & iOS applications
- Work closely with clients and co-workers to ensure the appropriate and desired branding/image is created

East Lansing, MI, USA
August 2013 – Present

Microsoft Windows Azure Team, Fabric Controller

Program Manager Intern

- Designed, developed, and tested a user interface for a prototype that included demonstration walkthroughs with potential to serve as a plugin for real-time diagnostics.

Redmond, WA, USA
Summer 2013

Michigan State University College of Engineering

Teaching Assistant for CSE 231, Introduction to Programming I (Python)

- Facilitate learning in the laboratory environment (around 22 students)
- Inspect and score weekly programming assignments
- Develop presentations to review programming skills and principles for students

East Lansing, MI, USA
August 2012 – December 2013

LANGUAGES & SKILLS Most familiar with *

Python *

CSS *

HTML *

JavaScript

C++ *

Sass

MySQL

PHP

Android

Django

Ruby on Rails

Java

HONORS & ACHIEVEMENTS

First Place at Lansing Startup Weekend Folyo, Startup Weekend

October 2013

Dean's List College of Engineering

Fall 2011 – Summer 2012, Spring 2013

Honors College Michigan State University

Spring 2012 – Present

LEADERSHIP & ACTIVITIES

Ladies First, A Cappella Public Relations Manager

2011 – 2013

Women in Computing Webmaster & Social Media, Past Treasurer

2011 – 2013

Microsoft Student Ambassador

2013 – 2014

Girl Scout Workshop Workshop Leader/Instructor

2012 – 2014

Grace Hopper Women in Computing Conference Student Attendee

2012 – 2013

Michigan Women in Computing Conference Student Attendee

2013

MSU Women's Leadership Conference Student Attendee

2012

WORK & PORTFOLIO

LinkedIn

www.linkedin.com/in/mcdonaldca

GitHub

www.github.com/mcdonaldca

Portfolio

www.caitlinamcdonald.com