# Alison Christiansen

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#### **EDUCATION**

University of Michigan, Ann Arbor, Michigan

B.S.E. Computer Science, G.P.A.: 3.587/4.0

Expected Graduation: May 2014

#### Relevant Coursework:

- Created a cooperative two-player game titled "Maze and Blue" using the Microsoft Kinect to help autistic children at Mott Children's Hospital improve their social and motor skills.
- Wrote a collaborative text editor mobile application for Android.
- Built an educational game called "Project Music Factory" to assist with rehabilitation efforts for children with various disabilities at Mott Children's Hospital.

### WORK EXPERIENCE

Okta

May-August 2013

Software Engineer Intern

- Worked with metadata to create new applications, update existing ones, and enable different methods of single sign-on.
- Updated and implemented various functionalities in Java such as error handling and user management.
- Created a working sample application with a custom user interface to demonstrate how Okta's API
  could be used as a customizable platform.

### **Chrysler Group LLC**

May-August 2012

Information Technology Management Intern

- Assisted with the planning and design of a SharePoint website for internal innovation collaboration.
- Created a variety of business documentation, including process diagrams and business requirements documents.
- Presented my contributions and experiences to all ITM senior management.

## **Wayne State Computer Technology Camp**

July 2011

**Teaching Assistant** 

- Instructed 10-year-old children in the basic logic of computer programming.
- Implemented disciplinary measures in a classroom setting to promote learning.
- Prepared daily educational and recreational activities for the children.

COMPUTER SKILLS Languages: C++, Java, C, C#, HTML, PHP, JavaScript, SQL, XML, MATLAB, Maple Applications: Git/Github, Twitter Bootstrap, Microsoft Office, Adobe InDesign CS5.5, iRise

## **ACTIVITIES**

#### **MPowered Entrepreneurship**

October 2011-present

Senior Counsel, Organizer/Co-Organizer for the Startup Weekend Team

- Will mentor other members in 2013–2014 as part of the Senior Counsel.
- Led a team to organize Ann Arbor Startup Weekend in 2012-2013, including recruiting team members, marketing, managing the budget, and fundraising.
- Assisted in planning logistics for Ann Arbor Startup Weekend in 2011-2012, such as providing catered food, managing the website and social media, and creating an info booklet for participants.

### CSE (Computer Science/Engineering) Scholars

September 2011-present

- Attended networking events to learn more about careers in computer science.
- Participated in community service such as cleaning up abandoned houses near Brightmoor Community Gardens.

## **University of Michigan Tech Day**

September 2010-present

Planning Committee/Volunteer

- Worked as a member of the Planning Committee for Public Relations to design all advertisements and written materials distributed to participants at Tech Day.
- Assisted with leading tours, setup, and food service to provide a positive experience for high school students interested in Michigan Engineering.