

# Emma Belanger

Aspiring Software Engineer.

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Loveland, OH 45140  
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belangej@miamioh.edu

## EDUCATION

### **Miami University, Oxford, OH - GPA: 3.21**

August 2014 - May 2018 (Expected)

Bachelor of Science in Software Engineering

Humanitarian Engineering & Computing Minor

## EXPERIENCE

### **Peace and Justice Studies Assoc. — Web Developer**

Jan. 2017 - Present

Currently managing PJSA website using a Drupal content management system, Redesigning UI elements and fixing accessibility issues

### **Miami University — Web Communications Intern**

May 2016 - May 2017

Responsible for maintaining Miami University's College of Engineering & Computing website, Worked with a content management system using

### **Scheduling Software — Team Leader**

Jan. 2016 - May. 2016

Team leader for a project developed using Java Swing, Managed team members, wrote documentation, and presented a product that finds overlapping.

## ACHIEVEMENTS

### **HackHolyoke 2016 — Best Newbie Hack**

At Mount Holyoke College's hackathon, Created an Alexa skill for the Amazon Echo using Javascript for children to process emotions

### **ACM Do Something Awesome Contest — Winner**

Used HTML to create an image that can be seen as 3D through a virtual reality app and Google cardboard glasses

## REFERENCES

Clark Kelly  
(513)-529-1954  
Senior Director of Communications - CEC Dept.

## COMPUTER SKILLS

- Java, Python, C++
- HTML, CSS, JavaScript
- MySQL
- Cascade, Drupal, Wordpress

## RELEVANT COURSEWORK

- Algorithms
- Data Structures
- Databases
- Software Testing
- UI/UX Design

## EXTRACURRICULARS

### **The Lockheed Martin Leadership Institute**

3-year intensive transformational leadership program

### **Alpha Phi Omega**

Social media co-chair  
Spring 2015

### **Kode2Learn**

### **Girls Who Code**

### **Association for Computing Machinery**

Michael Loadenthal  
(202)- 681-2057  
Visiting Assistant Professor

