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## Education

### Purdue University

*B.S., Computer Science & Business Management (GPA 3.7/4.0)*

**May 2016**  
West Lafayette, IN

## Experience

### Application Developer Intern

*Interactive Intelligence*

**Summer 2013**

Indianapolis, IN

- Shipped an internal defect tracker that increased transparency between product managers and developers.
- Developed the web application in Ruby on Rails leveraging jQuery to produce a dynamic interface.

### Freelance Web Developer

*Miranda Fuchs Photography*

**Summer 2012**

Marion, IN

- Implemented the Wordpress framework to deliver a personal website to showcase Miranda's photography.
- Created a plugin in PHP to streamline photo gallery uploading.

## Projects

### Bendr

*Web Application*

**Fall 2013**

- Implemented an automatic music mashup application that enhanced music playlists.
- Built a client side in javascript that removed vocals from a mp3 stream in realtime.

### Boiler Courses

*Web Application*

**Spring 2013**

- Designed a web scrapper that parsed Purdue course sections and loaded them into a Parse database.
- Delivered a user interface enabling students to visualize weekly schedules and compare them with friends.

### BusBuddy

*iOS Application*

**Fall 2012**

- Created an app for the Purdue bus system that provided users with an interface simplifying navigation.
- Implemented a backend that leveraged the Google Directions API and the Foursquare Locations API.

## Leadership

### Vice President

*Owen Hall*

**August 2013 - Present**

- Lead senate meetings that appropriated over \$10,000 to different organizations and charities.
- Organized cookouts, dances, and career building events for 700+ university residents.

### Director

*BoilerMake*

**March 2013 - Present**

- Started Purdue's first intercollegiate Hackathon with over 400 participants from over 12 universities.
- Raised \$80,000 of sponsorship from 20 different software companies to fund the entire event.

## Skills

- Ruby (and Rails), JavaScript (and jQuery), HTML5, CSS3, C, Git, and \*nix.