

## Experience

### Full Stack Developer Intern

**Misix, Inc.**, May 2015 to Present

- Developed a mobile-first dynamic website for an international Fortune 1000 company.
- Implement dynamic content management solutions using WordPress and NodeJS.
- Collaborate with designers, analysts, and others in a team-focused DevOps environment.
- Established an auditing process for web accessibility to improve WCAG and Section 508 compliance by 30%.
- Guided a strategic plan for service diversification by expanding mobile development services.

### Teaching Assistant

**University of Wisconsin-Milwaukee**, February 2015 to Present

- Assisted with 9 course sections relating to web and mobile application development.
- Evaluated over 175 students' coding assignments and online assessments.
- Held office hours each week for students to receive assistance in-person or via video conference, along with additional tutoring as-needed.
- Delivered 9 well-received lectures in development-related topics, including API development and front-end design.
- Redesigned the curriculum for a Hybrid Mobile Development course.

### Student Ambassador

**Google**, July 2014 to May 2015

- Hosted 6 Google events, including a tech talk which drew in over 110 students.
- Exposed opportunities to a campus of 32,000 students via online and offline marketing campaigns.
- Strengthened relationships between Google and 8 schools/colleges on-campus.
- Organized and trained a team of 5 student volunteers to assist with events and brand evangelism.

### Lead Student Developer

**App Brewery at the Univ. of Wisconsin-Milwaukee**, February 2013 to February 2015

- Developed 10 mobile applications using the Appcelerator Platform for a variety of clients, including governments, non-profit organizations, and higher education.
- Created 6 data management tools and APIs using the Laravel and CodeIgniter PHP MVC frameworks.
- Conducted on-boarding and technical training for 7 new employees.
- Supervised and offered support to a team ranging from 3-5 staff members.
- Empowered students through 3 educational programs relating to STEM education within inner-city Milwaukee.

## Education

**University of Wisconsin-Milwaukee**, December 2015, Honors

Bachelor of Science, Information Science and Technology

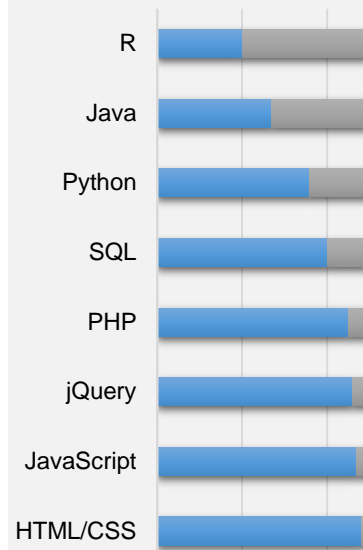
Minors: Computer Science, Business Administration

Certificates: Digital Arts and Culture, Web Development

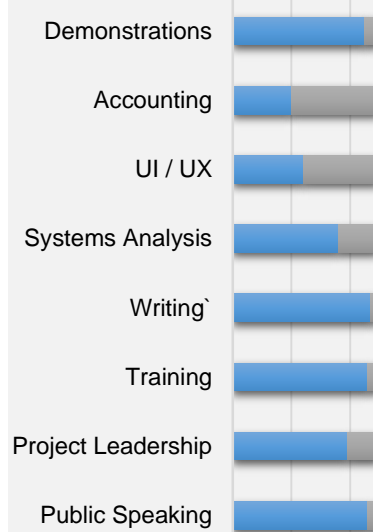
**University of California-Irvine (Coursera)**, September 2015

Specialization, Project Management Principles and Practices

## Programming Skills



## Non-Programming Skills



## Independent Coursework

### Appcelerator

Zero to App: Building Native Mobile Apps

### DataCamp

Introduction to Statistical Programming in R

## Selected Projects

### Sojourner Family Peace Center

A mobile application to give guidance and information to victims of domestic violence in Wisconsin.

### REACH

A mobile application for physicians to quickly access forms and information relating to clinical trials.

### UWM Transit Tracker

Student-focused tool to view arrival times for campus shuttles and compare to public transport options.

### Milwaukee DataHaus

A website and database offering open data in a developer-friendly format to encourage civic hacking.

## Awards and Honors

**I.Q. Award for Innovation**, BizTimes Milwaukee, May 2015

**Attitude and Aptitude Scholarship**, University of Wisconsin – Milwaukee Information Studies, May 2014

**Best Local App**, Milwaukee Magazine, October 2013

**Distinguished Business Leader**, Future Business Leaders of America, July 2012

**Wisconsin Young Entrepreneur of the Year**, National Federation of Independent Business, February 2012

**3rd Place in Web Design, National Competition**, Future Business Leaders of America, July 2011

## Leadership and Volunteer Experience

**Student Ambassador Mentor**, Google, July 2015 to Present

**Event Organizer**, PantherHacks Hackathon, February 2014 to Present

**Secretary**, UW-Milwaukee Information Science & Technology Student Organization, September 2013 to September 2015

**Undergraduate Program Committee**, UW-Milwaukee Information Science & Technology, April 2014 to September 2015

**Founding Member and Executive Board**, Society of Glass Enthusiasts – Wisconsin, May 2014 to September 2015

**“Lead to Succeed!” Technical Mentor**, Milwaukee Public Schools, October 2014 to November 2014

**Technical Pursuits Mentor**, Holy Redeemer Christian Academy, Milwaukee, November 2013 to February 2014

## Publications

Dietenberger, J., Condon, J., Rocha, H., Sousa, E., Coleman, C., & Jesmok, A. (2015, April). **Engaging millennials in STEM, innovation & design excellence**. Milwaukee, WI.

Dietenberger, J., Reeves, C., Sousa, E., Thomas, S., Albuquerque, J., Ferreira de Lima Silva, D., . . . Jesmok, A. (2015, May). **The power of diversity in STEM, arts, innovation & entrepreneurship**. Milwaukee, WI.

## Hobbies and Passions

Public Transportation Systems

STEM Education

3D Printing

Digital Arts

Gaming

Hardware Projects

