

EDWARD ZAPANTA

CONTACT

847.830.1918

zapanta.ed@gmail.com

ADDRESS

220 Thrush Cir.

Lindenhurst, IL 60046

RELATED COURSEWORK

- Software Quality Assurance
- IT Project Management
- Software Architecture & Design
- UI/UX
- Serious & Educational Game Design
- Software Requirements
- Data Communication & Networking
- Data Structures
- Database Systems
- Computer Graphics & Games
- Discrete Mathematics

SKILLS

- Java
- C++
- Android Development
- JavaScript
- React.js
- React Native
- SQL
- Python
- HTML/CSS
- Ruby on Rails
- Agile (Scrum) Methodology

EDUCATION

Miami University | Expected Graduation: Aug. 2018

Oxford, OH

Software Engineering Major

Education & Technology Specialization

EXPERIENCE

Developer, University of Dayton | Jul. 2017 - Aug. 2017

Dayton, OH

- Remote work of responsive web application using JavaScript and Google Firebase for Department of Psychology
- Tracked ~100 research study participants' consumption of sugary beverages

Web Marketing Assistant, MU Recreation | Jan. 2016 - May 2017

Oxford, OH

- Enhanced old website to conform to university design & accessibility standards
- Increased department's web interaction by 93%

PROJECTS

Parking Space Finder, Discovery Lab Global | Aug. 2017 - May 2018

Oxford, OH

- Senior Capstone Project
- Android application to track parking availability in garages using Raspberry Pi and REST services

Navigation System, Farmer School of Business | Jan. 2018 - May 2018

Oxford, OH

- Bluetooth mobile & web application to navigate students and visitors around business school
- Developed front-end design of popular locations and web application

CAMPUS ACTIVITIES

Historian, Kode2Learn | Jan. 2018 - May 2018

Member, Apr. 2017 - May 2018

- Introduced coding concepts to students grades 3-5 to encourage problem solving & interest in computing
- Helped design lesson plans for class sizes of ~12 students

Recorder, Sigma Alpha Mu Fraternity | Nov. 2017 - Jan. 2018

Member, Apr. 2015 - Present | PR Chair Jan. 2016 - May 2017

- Distinguished as Founders Level, a national award for overall excellence in chapter operations
- Implemented system for chairs & officers to transition smoother between terms

Service Chair, Theta Tau Fraternity | Aug. 2017 - Jan. 2018

Member, Apr. 2016 - Present

- Engineering fraternity aimed towards a high standard of professional development
- Plan and execute community service events to mainly benefit Habitat for Humanity

Additional Memberships: Beer Tasting Club, Fighters Guild