## TIMOTHY MEIXELL

### **SUMMARY**

I am a web developer who is obsessed with solving puzzles. I believe that computers are made to help us achieve more with less work, not less with more work. I want to contribute to making a difference, give back to those who need the support, but don't have the technical ability. Let's talk about solving puzzles, tech, and helping people.

## **PROJECTS**

#### Echo

Echo is a social media site that allows users to attach songs to a particular location and memory. Users are able to pin a location on a map and attach that pin to a song and personal story, giving meaning to music. Users can then view pins of their friends, as well as user-curated music pinned to a certain location. Echo was built using Ruby, Rails, Javascript, jQuery and React, as well as the Spotify and Google Maps API.

## **SKILLS**

Ruby, Rails, Sinatra, ActiveRecord, PostgreSQL, JavaScript, HTML5, CSS, jQuery, Git, Test Driven Development, RSpec, Jasmine, Capybara, Troubleshooting, Computer Hardware, Desktop Support, Logic, Mathematics, Science, Bootstrap, Materialize

### **EXPERIENCE**

#### Volunteer Mentor, Dev Bootcamp, Chicago, IL

Jul 2017 - Current

Took time off of job hunting to answer questions and pair with students. Tutor graduates in advanced computer science concepts not covered by the instructional program.

# *Instructor*, **Center for Talent Development**, Northwestern University, Evanston, IL

Jul 2016 - Aug 2016

Taught a three week summer course in HTML, CSS, and jQuery to gifted students grades 4-6. Accelerated student learning through the socratic method and setting difficult challenges.

#### Mentor, Dev Bootcamp, Chicago, IL

Mar 2016 - Jun 2016

Used the socratic method to help students with coding challenges at Dev Bootcamp. The curriculum covers Ruby, Rails, JavaScript, jQuery, SQL, HTML, CSS. Answered questions and modeled best practices for coding.

*Media Center Assistant*, **Havlicek Elementary**, Berwyn, IL Jan 2014 - Jun 2015 Used available technology to increase efficiency and book circulation. Enhanced students love of books and learning. Wrote a simple website to improve the efficiency of setting up computers for standardized tests. Gained a reputation as a reliable troubleshooter for faculty computer issues.

### **EDUCATION**

St. John's College, Santa Fe NM

**BA Liberal Arts** 

**Dev Bootcamp** 

Full Stack Web Development 2016