

# Becca Nelson

Chicago, IL  
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## About Me

I am a teacher, a writer, and a developer. Before attending Dev Bootcamp, I was a fine arts teacher at schools and non-profits in Chicago and then in Guatemala, where, as a blogger, I started taking on freelance WordPress projects. After deciding to make a career switch, I learned full-stack development skills at Dev Bootcamp in Chicago, and am continuing to learn as a Resident Apprentice at 8th Light.

## Skills and Projects



HTML/CSS



Javascript



WordPress



Ruby



SQL

### **Edumap - January 2016 - Present**

Worked with a civic tech group to create a Ruby on Rails application designed to help teachers find Computer Science resources sorted by grade-level, standards, and content.

### **BrightFolio - Tech Lead - January 2016 - <http://brightfolio.herokuapp.com>**

Worked on a team to create a mobile-friendly Ruby on Rails application. Integrated with Amazon Web Services S3 to allow users to upload images and document files. Used the Materialize framework and object-oriented JavaScript to create an interactive interface.

jQuery

Sass

Ruby on Rails

Sinatra

AJAX

ActiveRecord

Heroku

RSpec, Jasmine

Adobe Creative Suite

## Experience

### **Resident Apprentice - 8th Light - Chicago, IL - April 2016—Present**

Working closely with mentors to learn Test-Driven Development skills and best practices for consulting with clients. Projects include applications in Ruby and Clojure, and an HTTP server in Java.

### **Freelance Wordpress Developer - March—November 2015**

Working with clients on WordPress customizations, including CSS and PHP fixes. Managing MySQL databases, built or duplicated sites locally using MAMP and updating live sites via FTP.

### **K-12 Music and Drama Teacher - Inter-American School - Xela, Guatemala - August 2014—June 2015**

Taught K-5 Music and Drama Classes, Middle School Health, and High School Electives. Organized the school's Christmas Pageant in December 2014. Learned Spanish.

## Education and Training

### **Dev Bootcamp**

Chicago, IL

September 2015 - January 2016

Completed 19-week web development program focused on full-stack development, including Ruby on Rails, JavaScript, web servers, database management, and courses in Engineering Empathy.

### **Anderson University**

Anderson, IN

August 2006 - May 2010

### **Bachelor of Music in Music Education**

Anderson University Honors Program