

KATIE ZHOU WEB DEVELOPER

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SKILLS

HTML
CSS
JavaScript
jQuery
Ruby
Rails
Sinatra
SQL/PostgreSQL
MongoDB
Express
AngularJS
Node.js
ReactJS
AJAX
Git/Github
Heroku
Bootstrap

EDUCATION

DUKE UNIVERSITY
August 2014 – May 2015

ACTIVITIES

- VIOLIN**
January 2009 –
- 2nd Prize in American Protégé International Competition.
 - Performed as a soloist at venues including Carnegie Hall's Weill Recital Hall.

EXPERIENCE

FREELANCE WEB DEVELOPER

March 2016 – Present • New York, NY

- Built application with Ruby on Rails and Bootstrap for Art Photo One, a lenticular printing company. Uses the Stripe API and Paperclip Ruby gem. Website users and sub-users are part of a voucher system that allows image uploads that will be used in a specialized printing platform.

GENERAL ASSEMBLY

September 2015 – December 2015 • New York, NY

Web Development Immersive

- Twelve-week intensive course
- Learned skills in JavaScript, HTML/CSS, Ruby on Rails, and MEAN Stack.
- Practiced Github workflow in a three-person team, creating a single-page concert-reviewing application using MongoDB, Express, Node.js, jQuery, and AJAX requests to the BandsInTown external API.
- Developed a single-page group travel application using the MEAN stack and Google Maps and Autocomplete APIs.
- Created a Ruby on Rails application that searches the Spotify API and allows users to share songs and like and comment on others' posts.
- Developed a single-page random lyric generator application using the MEAN stack, jQuery, and the Genius lyric API.
- Created an event-planning application using Ruby on Rails and Bootstrap.

DUKE UNIVERSITY

August 2014 – May 2015 • Durham, NC

FORM Magazine (Duke's Fashion Magazine)

- Produced blog posts and articles.
- Organized and styled fashion and editorial photo shoots.
- Collaborated with members of layout, art, media, advertising, and production teams.

LEADERSHIP

VIOLIN

Orchestra Concertmaster

September 2012 – June 2014 • Westport, CT

- Led Staples High School Symphonic, Staples High School Chamber, Norwalk Youth Symphony Principal, and Connecticut Western Regional Orchestras.
- Worked with conductors, coaches, and orchestra section leaders.

JUNIOR STATE OF AMERICA

Convention Coordinator

September 2013 – June 2014 • Westport, CT

- Organized and arranged logistics for Northeast State conventions (CT, DE, MA, ME, NY, VT) of several hundred to one thousand people.