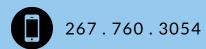
# ZACHARY KRAMER

SOFTWARE DEVELOPER

# SKILLS

Ruby **JavaScript** Java **TypeScript** C# React C++ Redux Rails Babel **RSpec** Angular Node Bootstrap SQL CSS3 **ORMs** HTML5 **AWS jQuery** Git Adobe Suite

## CONTACT













## EXPERIENCE

#### Frontend Developer

GSW ADVERTISING | OCT 2018 - PRESENT

- design and develop content-rich web pages, interactive UI solutions, animated advertisements, and more for various clients in pharmaceutical marketing space.
- collaborate with remote dev teams and art design teams

#### Frontend Developer

ONE MAGNIFY | JUL 2018 - OCT 2018

- develop variety of frontend UI solutions, landing pages, marketing emails, etc. using JavaScript, HTML5, CSS3
- work collaboratively with graphic designers to deliver projects in a timely manner to high profile clients

#### FileMaker Developer

THE TRICON GROUP, INC. | NOV 2016 - DEC 2017

• build custom database solutions for businesses in order to automate daily workflow, manage projects, track inventory, and generate invoices & document templates

### **PROJECTS**

SpotiFLY (Rails, React, Redux) live | github single page music-streaming app with a Spotify-inspired UX

- Leveraged ActiveRecord query interface to implement a lightning-fast fuzzy search of polymorphic associations
- Designed custom audio playbar controls with vanilla JavaScript and CSS3 -- React / Redux allow for smooth navigation of the site while music continues to play

Zenscillator (JavaScript, jQuery) live | github browser-based synthesizer and visualizer

- Tone.js library powers a keyboard and mouse playable synthesizer with variable instruments and effects
- Canvas 2D animation for colorful visualizers

## EDUCATION

APP ACADEMY NYC | JAN 2018 - MAY 2018

• 1000-hour software engineering bootcamp with <3% acceptance rate. Topics include: test-driven development, algorithms, big O, database design, UI/UX principles, Ruby, Javascript, React, Redux, HTML5, CSS3

PENN STATE UNIVERSITY | 2012 - 2015

• B.A. Audio Engineering / Film Production