

# KATIE GRAY

## FULL-STACK SOFTWARE ENGINEER

### CONTACT

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### SKILLS

Javascript

React Redux

Node Express

Python Flask

SQL PostgreSQL

HTML CSS Bootstrap

jQuery Git

### EDUCATION

RITHM SCHOOL  
Full Stack Developer Program  
San Francisco, CA  
November 2018 - March 2018

BACHELOR OF MUSIC IN  
MUSIC EDUCATION  
Ithaca College  
Ithaca, NY  
May 2014

### CERTIFICATIONS

MASSACHUSETTS INITIAL  
TEACHING LICENSE  
Music: Vocal/Instrumental/General  
PreK-12th Grade  
October 2017

### RELEVANT WORK EXPERIENCE

#### SOFTWARE ENGINEER INTERN

The Relish Media Group | San Francisco, CA | January 2019 – Present

- Integrated D3 with React and Redux to create data visualizations to show the number of new users who signed up, user engagement over time, and average time between when article is posted vs. first user reaction
- Developed a “What’s Trending” Tab using CSS3 and Material Design to recreate in the client management system what users see in the iOS app
- Added drag and drop functionality to allow content managers to more quickly manipulate the order that articles appear
- Worked directly with co-founder in order to build effective tools to meet their needs and inform design decisions

### OTHER WORK EXPERIENCE

#### MUSIC TEACHER AND BAND DIRECTOR

Adda Clevenger School | San Francisco, CA | August 2015 – May 2018

- Established and developed band program that included more than 60 students across three groups
- Organized performing arts festival involving 140 students and 20 staff
- Completed detailed schedule to communicate to staff during performance to ensure a smoothly running show
- Planned and taught general music/band classes grades TK-8

#### CITY YEAR AMERICORPS MEMBER

Denny Int'l Middle School | Seattle, WA | August 2014 – June 2015

- Served as a full time AmeriCorps member to tutor and mentor students off track in attendance, behavior, and coursework in an urban school
- Completed over 1700 hours of community service in Denny Int'l Middle School and Seattle/King County community
- Provided whole class support to 57 8th graders in literacy