

# Max Ribbans

Software Engineer

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in [max-ribbans](#)

## SUMMARY

Circus filmmaker turned software engineer. I am motivated by my love for helping people translate their creativity to a technical medium. I am searching for a team where I can continue to learn.

## Languages/Frameworks

Ruby Rails SQL

Active Record Node

JavaScript Python

HTML5/CSS

Bootstrap RSpec

MiniTest

## Systems/Practices

- Git
- TDD
- API Development
- PostgreSQL
- OOP
- Heroku
- Postman
- Travis CI

## Education

- Back-End Engineering - Turing School of Software and Design '21
- BA Child Study and Human Development & Film and Media Studies Cum Laude - Tufts University '17

## Projects

### Chess Quest

<https://chess-quest.herokuapp.com>

Team Lead

<https://github.com/chessquest>

**Product:** An online chess platform where game to game you only keep the pieces you had at the end of your last game.

**Features:** Google OAuth, Rails 5 JavaScript assets pipeline, TDD, Bootstrap, Travis CI, Chess.com API.

**Backend:** Ruby on Rails & Sinatra

**Frontend:** Ruby on Rails & JavaScript

### Sweater Weather

Solo Project

[https://github.com/ribbansmax/whether\\_sweater](https://github.com/ribbansmax/whether_sweater)

**Product:** Exposes an API to see the current and future weather, roadtrip directions, restaurant that is open near the destination, with a background image.

**Features:** API Authentication, Yelp, MapQuest, OpenWeather, and Pexels APIs.

**Backend:** Ruby on Rails.

### Viewing Party

<https://viewingfiesta.herokuapp.com>

Group Project

<https://github.com/viewingparty>

**Product:** An online application where users can create an account, browse for movies, and invite their friends to a viewing party.

**Features:** Devise Authentication, The Movie Database API, TDD, Bootstrap, Travis CI.

**Backend:** Ruby on Rails.

## Work Experience

### Production Company Founder

Jun '18 - Aug '20

#### Magic Goat Productions

<https://magicgoatproductions.com>

- Worked with Circus companies and individual artists to create unique and innovative films.

### Program Counselor

Aug '18 - Jun '19

#### Schools Out

- Taught Elementary school students after school classes involving STEM, art projects, and social development skills.

### Program Coordinator

Jan '16 - Aug '18

#### Filmmakers Collaborative

- Taught and produced 200+ students aged 10-15 to write and direct over 75 films that have been screened at the Boston International Kids Film Festivals (2016 - 2018).
- Manage media workflow and equipment needs for all FC Academy projects and the Boston International Kids Film Festival.
- Brought Filmmakers Collaborative programming to over 12 towns in the Greater Boston Area.

## Interests

Recursion, Juggling, Filmmaking, Board Games