

# EZRA SCHRAGE

929-352-0608 [ezra.schrage@gmail.com](mailto:ezra.schrage@gmail.com) [ezraschrage.com](http://ezraschrage.com) [LinkedIn](#) [AngelList](#) [GitHub](#) New York, NY

## SKILLS:

**JavaScript** - React, Redux, Node.js, Express.js, D3.js

**Database** - SQL, PostgreSQL, MongoDB

**Other** - Ruby, Ruby on Rails, AWS S3, HTML, CSS

## RECENT PROJECTS:

**MaskRabbit** - Ruby on Rails, React, Redux, PostgreSQL

[live](#) | [GitHub](#)

Marketplace that matches freelancers with customers seeking local help

- Created single-page application featuring appointment forms managed via Redux store
- Implemented user authentication through backend with BCrypt hashing, frontend with React router, and cookies for persistent login through multiple sessions
- Organized AWS S3 media storage to reduce server load and improve performance
- Developed Rails backend with database and model validations to ensure consistent values

**Dungeon Companion** - MongoDB, Node.js, Express.js, React

[live](#) | [GitHub](#)

Tool for managing character sheets and battles for playing Dungeons and Dragons

- Coordinated team of four software engineers, leveraging git workflow to manage version control
- Facilitated asynchronous requests by using axios to reduce load times
- Integrated web API to allow search of rules database with partial match support
- Allowed for user profile creation through MongoDB with CRUD functionality

**My State and COVID** - JavaScript, D3.js

[live](#) | [GitHub](#)

Visualization of each state's most recent data from the COVID Tracking Project

- Designed interactive, responsive graphical representation of data through D3.js library
- Incorporated data parsing of statistics from web API to redraw graphs on each page request

## EDUCATION:

**AppAcademy** - Full stack web development course with 1000+ hour curriculum, 3% acceptance rate 2020

**SUNY Downstate College of Medicine** - 65 credits towards Doctor of Medicine 2015-2019

**Columbia University School of General Studies** - Certificate in Premedical Sciences 2012-2014

**NYU Gallatin School** - BA Playwriting, minor Classical Civilization, Magna Cum Laude 2009-2012

## EXPERIENCE:

**Clinical Information Manager** - Emergency Medical Associates

Sep 2014 - Jun 2015

- Documented patient histories and physician exam findings in an emergency department with hundreds of daily patients
- Expedited note writing for team by creating macros for common conditions and particular physicians, saving an hour of work per day

**Hospice Volunteer** - Hospice Care in Westchester and Putnam

Aug 2012 - Aug 2013

- Supported patients and families by providing assistance and facilitating access to end of life care
- Educated families on available services provided including spiritual, financial, and legal support