

EZRA SCHRAGE

929-352-0608 ezra.schrage@gmail.com 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*

EXPERIENCE:

Full Stack Developer - *The Giving Grape* Dec 2020 - Present

- Adding the option for recurring payments and saved payment information with a donor profile
- Streamlined donation process for users by shortening the donation procedure and improving uniformity of experience
- Improved documentation of existing code base to facilitate onboarding for new hires

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

RECENT PROJECTS:

MaskRabbit - *Ruby on Rails, React, Redux, PostgreSQL* [live](#) | [GitHub](#)

Marketplace that matches freelancers with customers seeking local help

- Created a 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