EZRA SCHRAGE

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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 an appointment form with address validation, error handling, and responsive design
- Implemented user authentication with BCrypt hashing and cookies for persistent login through multiple sessions
- Organized AWS S3 for media of users and tasks to reduce server load
- Developed backend PostgreSQL with model and database validations

Dungeon Companion - *MongoDB, Node.js, Express.js, React*   live | GitHub
Tool for managing character sheets and battles for playing Dungeons and Dragons
- Oversaw version control, project planning, and coordination as team leader
- Produced database to handle asynchronous requests with Axios to reduce load time
- Integrated custom API to allow user search of rules from external database with partial match support
- Constructed user profile to utilize Express.js server and MongoDB with CRUD profiles, characters, and games

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 tracking the COVID-19 pandemic
- Incorporated API of COVID Tracking Project to redraw graphs when new data is available

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