EZRA SCHRAGE

929-352-0608   ezra.schrage@gmail.com   ezraschrage.com   LinkedIn   AngelList   GitHub   New York, NY

SKILLS: React, Redux, Ruby on Rails, JavaScript, Node, Git, SQL, MongoDB, Express, HTML, CSS

PROJECTS:

MaskRabbit   *Ruby on Rails, React, Redux*   live | GitHub
Web-based marketplace that matches freelancers with customers seeking local help
- Developed persistent database of users to post availability and preferred activities in a specified area that can be filtered by other users
- Created multi-page form with error handling to reserve services of other users
- Implemented user authentication with profiles to view, edit, and delete reservations
- Organized AWS S3 storage for user submitted profile pictures and images representing certain tasks to reduce server load

Dungeon Companion   *MongoDB, Node, Express, React*   live | GitHub
Tool for managing character sheets and battles for people playing Dungeons and Dragons
- Oversaw version control, project planning, and coordination between 4 team members
- Produced persistent database to store fully customizable characters and battle scenarios with characters and monsters, all of which can be put in a battle simulator to manage combat
- Integrated custom API to search rules database for statistics related to specific monsters and character classes

My State and COVID   *Javascript, D3*   live | GitHub
Visualization of each state's most recent data from the COVID Tracking Project
- Designed graphical representation of data tracking the COVID-19 pandemic with regards to each state's current testing numbers, hospitalizations, and deaths in digestible form.
- Incorporated API of COVID Tracking Project to update graph on every visit to the website, ensuring up to date results for all graphs
- Launched with simple, clean interface to convey information in most straightforward manner possible in order to increase comprehension of the scale of infection in the United States

EXPERIENCE:

Clinical Information Manager

Emergency Medical Associates   Sep 2014 - Jun 2015
- Documented patient histories and physical exam findings in busy emergency department
- Composed admission notes charting patient's course of care, laboratory findings, and relevant billing codes
- Expedited note writing for team by creating macros for common conditions and particular physicians, saving about an hour of work per day
- Reviewed relevant diagnostics from previous patient records to summarize for physicians

Hospice Volunteer

Hospice Care in Westchester and Putnam   Aug 2012 - Aug 2013
- Supported patients and families by providing comfort, assisting with household chores, and facilitating access to end of life care
- Educated patients and families on relevant services available
- Coordinated appointments for patients with visiting nurses

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*
New York University, Gallatin School - *BA Playwriting, minor Classical Civilization, Magna Cum Laude, 2009-2012*