#### Mendel Rosenblum

NYC, NY | 973-650-4936 | RosenblumMM@gmail.com

LinkedIn | Github | Blog | Portfolio Site

### **Full Stack Software Developer**

Full Stack Developer with experience using frontend and backend technologies such as Ruby on Rails, Javascript, React, and Node. I bring three years of experience as a NYC 911 EMT and volunteer EMT, and I am a few weeks away from obtaining my paramedic certification. Strong collaboration and problem solving skills, team leader, and critical thinker and decision maker, especially in high stress and time sensitive situations. I prioritize my clients, and use innovative ideas and creativity to accomplish the most difficult tasks in a time sensitive matter. I bring the ability to work quickly and efficiently to the highest standards under pressure, and have the passion and will to push comfort zone boundaries. I am eager to learn, and stay current with technology.

#### **TECHNICAL SKILLS**

REST APIs · Ruby · JavaScript Libraries · React Native · HTML · Cascading Style Sheets (CSS) · Postman API · Bootstrap · SQLite · Ruby on Rails · Material-UI · API Testing · JavaScript eXtension (JSX) · JavaScript · HTML5 · Application Programming Interfaces (API) Materialize CSS · React.js · SQL · PostgreSqL · Materialize CSS · Node.js · Git · Semantic UI · Styled Components · Active Storage · Active Record

#### TECHNICAL PROJECTS

#### Trauma Talks - Github | Demo | Live Site

Medical blog primarily focused on emergency medicine

- Implemented BCrypt for secure password hashing and encrypted user information storage server side, resulting in a highly secure authentication system that protects user data from potential security threats
- Utilized Active Storage to store user profile image
- Utilized Use Context to store user data and blog posts to avoid prop drilling and make the data global.
- Modeled custom database schema and REST API with Active Record, PostgreSQL and Ruby on Rails

## Recipe Ranger - Github | Demo

Recipe management platform for browsing and searching recipes, and keeping track of favorite dishes

- Implemented BCrypt for secure password hashing and encrypted user information storage server side, resulting in a highly secure authentication system that protected user data from potential security threats
- Developed a Ruby on Rails backend with complex database relationships for an advanced recipe management platform, enabling seamless browsing, search, and review management.
- Developed a user-friendly recipe management platform using React and Styled Components, empowering users to effortlessly browse, search, and organize recipes.

#### Entertainment Tracker - Github | Demo

Application to track and manage to-be-read and already-read books

- Developed a Ruby on Rails web application for managing books, featuring a comprehensive book list, author pages, and the ability to create new books with fields for title, author, notes, and read status.
- Implemented front-end design using React and Semantic UI, resulting in an intuitive and user friendly interface.

#### **EXPERIENCE**

**Senior Care EMS** New York City, NY **EMT** January 2020 - Present

Provides emergency medical services as a New York City 911 EMT, adhering to FDNY protocols, while also effectively leading responders as a critical-thinking team leader to ensure efficient delivery of life saving care.

# **Hatzalah Metrowest**

MetroWest, NJ

EMT / Preceptor / Documentation Committee

June 2021 - Present

- On-call 24/7 volunteer EMT, proficiently streamlines documentation processes on the committee, ensuring accurate and up-to-date records, while also serving as a dedicated preceptor to enhance the skills and professional development of new EMTs.
- Bronze Presidential Award recipient for exemplary service in Hatzalah MetroWest, recognized by Livingston Township

### **EDUCATION**

# **Flatiron School**

Online April 2023

Full Stack Web Development, Ruby on Rails and JavaScript program

Online

Expected Graduation July 2023

**NMETC - National Medical Education & Training Center NREMT Paramedic** 

**B&H Emergency Medical Training** Valedictorian - NREMT / NYS EMT

New York City, NY August 2019