### 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. Self Motivated. 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**

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

#### **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

August 2019

**NMETC - National Medical Education & Training Center NREMT Paramedic** Expected Graduation July 2023

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

New York City, NY