Zachary Soliman
Software Engineer

Contact

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[LinkedIn](#)
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Skills

HTML
CSS
JavaScript
React.JS
Redux
Ruby
Ruby on Rails
PostgreSQL
SQLite
Github
Firebase

Education

Flatiron School
Summer 2022
Full Stack Web Development Bootcamp, Ruby on Rails and JavaScript program.

City College of New York, CUNY
2011-2015
Political Science & International Studies

Summary

Full stack software engineer with a focus on React. Recently graduated from The Flatiron School's Software Engineering bootcamp, a 15 week intensive full time course on Javascript, React, and Ruby on Rails. Currently transitioning from 7+ years as a Paramedic, primarily working in New York City's emergency response system. This experience has fostered strong problem-solving skills and the ability to work well under pressure in a dynamic and unpredictable environment. I look forward to transitioning these skills into the tech industry as I grow my coding experience.

Freelance Projects

Artist Portfolios - [Github](#)
Custom profile site for clients to be utilized as their professional artistic portfolios.
- Researched similar products and utilized the clients vision to design the product.
- Built a React.js application for use by the client to be forwarded to potential employers or customers.
- Customized the design according to the clients wants and needs.

Dentist Website Template - [Github](#) | [Live Site](#)
Template web page for dental offices to modernize and customize their current websites.
- React application built for a specific customer base.
- Custom CSS written to allow for mobile, tablet, and desktop compatibility.

Flatiron School Projects

Drink Up! - [Github](#) | [Demo](#)
Cocktail API-based user interface to search drink recipes and save 'liked' selections.
- Designed a React.js front end utilizing Redux, and fetching data from an outside API.
- Established a Ruby on Rails back end for routes and data selections.
- Utilized a PostgreSQL database to store users, favorites, and selected drink recipes.

Transparenz Health - [Github](#) | [Demo](#)
Medical procedure price comparison tool, allowing users to view procedure costs at competing hospitals.
- Researched data from available medical facilities to find available data to be utilized.
- Created custom Ruby on Rails routes to allow seeded data to be available for the React.js front end.
- Designed a front end page for users to interact with and receive the most accurate data available.

Haiku Movie Review - [Github](#)
A web app allowing users to review their favorite movies in haiku format.
- Designed a Ruby on Rails back end to store user data and movies with their reviews.
- Built a React front end and connected it to the back end data.

New York City Paramedic

Mount Sinai Hospital	1.19 - Present
Lenox Hill Hospital	1.18 - 9.22
Emergency Ambulance Service	10.15 - 12.17

- Lead teams of Firefighters, Police, EMT's and other Paramedics in patient care, triage, and transport.
- Evaluate and treat patients with a range of emergencies, including but not limited to: cardiac arrests, drug overdoses, seizures, shock, stabbings, gun shots, strokes, allergic reactions, and respiratory failures.