

Muhammad Amray

Full Stack Software Developer

muhammadamray@gmail.com

516-943-5376

[LinkedIn](#)

[Github](#)

[Portfolio](#)

SKILLS

React, Redux, Ruby, JS, jQuery, PostgreSQL, MySQL, MongoDB, Express, AWS, Google Maps API, Postman, Git, HTML5, and CSS3

PROJECTS

Not Yelp! (Rails, React, Redux, Node, HTML5, Google Maps API, AWS and CSS3)

[Live Site](#) | [Github](#)

An innovative synergy of Rails and React, 'Not Yelp' represents a meticulous, user-driven review platform with inspiration from the acclaimed Yelp, this project attests to an unwavering dedication to crafting exceptional web applications.

- Designed a sophisticated front-end solution for a restaurant ratings and reviews system, offering users the capability to craft detailed reviews, access average ratings, employ advanced keyword search functionality
- Envisioned and executed user-centric design principles, ensuring that 'Not Yelp' provides a visually appealing, intuitive, and functional interface, fostering a seamless interaction between users and restaurant information.
- Designed the architecture and development of the backend infrastructure for the project, implementing a high-performance system that efficiently handles a vast database of restaurant data, reviews, and reservations.

Running Idle (Express, MongoDB, React, Redux, HTML5, Google Maps API, Node and CSS3)

[Live Site](#) | [Github](#)

A cutting-edge gamification fitness solution, intricately designed to incentivize and reward running and jogging with points to refine users' in-game avatars, merging fitness and entertainment into a uniquely engaging experience.

- Orchestrated the design and development of the Running Idle mobile application, a groundbreaking fitness platform that elevates the running and jogging experience through captivating visuals and user-centric features.
- Implemented a meticulously engineered system for tracking start and end points with utmost precision, ensuring a seamless and accurate user experience (UX).
- Crafted a robust point-based progression system, enabling users to enhance their in-app characters, seamlessly infusing elements of gamification into fitness and fostering motivation.
- Pioneered a highly interactive and enjoyable approach to physical activity, fostering unwavering dedication to fitness through enriched user engagement and enticing rewards.

EXPERIENCE

ZOFS ENGINEERING, Real Estate Manager - QUEENS, NY

Dec 2020 - Aug 2022

- Led a high-performance team in successfully planning and executing the comprehensive renovation of an existing residential property.
- Drove the identification and engagement of prospective tenants, offering insightful property tours to showcase its unique features and value.
- Demonstrated astute financial management by meticulously tracking project expenses using advanced Excel methodologies, ensuring a balanced budget.
- Fostered sustainability and efficiency by implementing strategic measures within team meetings, resulting in the judicious use of resources and minimized waste.

HNTB, Engineering Intern - New York, NY

June 2018 - Aug 2019

- Spearheaded the development and mapping of a 9-figure infrastructure project for HNTB, showcasing expertise in complex initiatives, precise execution, and proactive problem-solving.
- Demonstrated exceptional communication skills by regularly updating the general public and state officials on project progress, fostering transparency, and building strong community relations through public presentations and community discussions.

EDUCATION

APP ACADEMY New York, NY

Completed 2023

- Garnered an exceptional education at App Academy, a prestigious institution renowned for its excellence. Acquired profound expertise in software engineering principles and coding languages, strategically positioning for unparalleled success in the field.