MOHAMMAD H. RIZWAN

347-463-8824   rizwanm76@yahoo.com   [Portfolio](#)   [LinkedIn](#)   [Github](#)   New York, NY

SKILLS:
React, Redux, Ruby, Ruby on Rails, JavaScript, SQL, HTML5, CSS3, Git, SCSS, jQuery, Mongoose / MongoDB, Node.Js, Axios, Express.Js, HTML Canvas, GSAP (GreenSock), Google Maps API, Amazon Web Services S3 (AWS S3), Github, Heroku, Ubuntu, PostgreSQL, Object-Oriented Programming (OOP), Tiled, Markdown

PROJECTS:

FaceDiary *JavaScript, Ruby on Rails, ReactJS, Node.js, Redux, AWS S3*   [live](#) | [github](#)
A full-stack clone of Facebook
- Created Backend CRUD actions for Posts and Comments allowing more user-functionality
- Constructed a Friend Model which allowed for bilateral implementation of friends and friend requests
- Implemented Search to continuously filter the search results for a more efficient and User Friendly Experience
- Applied Amazon Web Services (AWS S3) for image association on the backend for smoother file handling
- Instrumented React-Redux to keep track of state and cause rerendering as intended for a trouble-free experience

AdventureScape   *JavaScript, Node.js, Tiled, HTML Canvas, GSAP (GreenSock)*   [live](#) | [github](#)
A Canvas-based game inspired by Pokemon and Runescape
- Employed OOP, utilizing class inheritance for dynamic game entity implementation
- Utilized Tiled to construct Island Map using different game assets and sprites
- Implemented rectangular-collision detection to limit roaming access for main character
- Applied GSAP with Canvas to allow for smoother transitions between animated scenes
- Executed Debouncing to limit the user from spamming on attacks, leading to superior gameplay

Crawl *MongoDb/Mongoose, Express, ReactJS, Redux, Node.js, Google Maps API*   [live](#) | [github](#)
A MERN stack web app that allows users to signup and create crawls with their favorite venues
- Constructed backend models, routes, and validations, as well as user profiles, login, signup
- Incorporated Google Maps API to allow users to view venue locations
- Prioritized backend completion in order to augment frontend support
- Implemented Vote Model with MongoDb to sort Crawls with the highest Votes, adding to a better user experience

EXPERIENCE:

Independent Contractor
Uber Technologies, Inc. / Lyft, Inc.   Jun 2016 - Jan 2021
- Provided excellent customer service and hassle-free rides, which led to a 4.9/5 stars rating
- Applied professional judgment to discern best route for efficiency & local knowledge of areas for highest revenue
- Technical skills lead to being able to handle basic car-maintenance such as flat-tires, oil-changes, etc. , which lead to a cut-down in costs
- Prioritized cost optimization by handling basic car maintenance through dedicated self-learning

Pharmacy Technician
CVS Pharmacy, Inc.   Oct 2012 - Jun 2016
- Utilized critical thinking to resolve insurance issues independently, increasing efficiency of pharmacy workflow
- Maintained composure and effectiveness despite high-pressure and high-speed environment
- Performed register transactions, including handling of cash, money orders, money grams, and checks, in an efficient manner, which lead to better customer experience and workflow
- Excelled in multiple responsibilities such as frontend register, pharmacy drop-off and production, shipment off-loading, inventory replenishment and maintenance, and phone calls

EDUCATION:
AppAcademy - *Full Stack Web Development Bootcamp*, 2022
Manhattan College - *Major in Chemical Engineering, 2013-2016*
Bronx High School of Science, *2008-2012*