

# Mujahed Ali

## FULL STACK SOFTWARE ENGINEER

muahed97@gmail.com | 646-202573 • [LinkedIn](#) • [Github](#) • [Portfolio](#) • New York, NY

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**SKILLS** • JavaScript • React • Redux • Node.js • Express.js • MongoDB • Mongoose • Ruby • Ruby on Rails • PostgreSQL • ActiveRecord • VanillaJS • HTML • CSS • AWS S3

## PROJECTS

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**ConnectIn** | [Github](#) | [Live](#)

JavaScript • React • Ruby on Rails • PostgreSQL • Active Record • AWS S3

- Incorporated **React Redux** and **Ruby on Rails** RESTful API calls to manage CRUD operations on user posts with modal components to ensure a streamlined user experience for creating and editing posts.
- Integrated **AWS Simple Cloud Storage (S3)** for efficient asset storage, ensuring optimal performance and scalability of profile image, profile banner and post image storage
- Designed personalized profiles and leveraged **PostgreSQL** for user information storage, allowing users to upload profile pictures, banner images, and showcase their professional experiences
- Implemented custom user authentication utilizing **BCrypt** Hashing Function on the backend and **React** Routes on the frontend to prevent storage of plain text passwords and restrict access to user specific data and features.

**TeamMates** | [Github](#) | [Live](#)

JavaScript • React • Express.js • MongoDB • Mongoose • AWS S3

- Utilized **Express.js** for handling API requests to enable users to create, update, and delete events with **MongoDB** serving as the non-relational online database for data storage.
- Applied **Google Maps API** for location-based services, to display events on the map based on location and filters, calculate distance from the user's current location, and address validation to ensure the authenticity of location.
- Employed **React Redux** state and **MongoDB** to manage pending friend requests, accept/reject requests and unfriend users.
- Maintained a positive and proactive attitude for my group members and adapted to changing project requirements and priorities to deliver high-quality results.

**Balloon Popper** | [Github](#) | [Live](#)

JavaScript • HTML • CSS • VanillaJS • Canvas API

- Developed an interactive balloon popping game with **Canvas API** to render game elements within the browser window.
- Deployed **JavaScript** event listeners in the game class to detect keyboard input for popping balloons.
- Structured randomized balloon movement functionality within the Balloon class, enabling balloons to float in random directions (up, right, or left) within specified movement limits.
- Produced a progressive difficulty system where the game complexity increases every 10 points, dynamically adjusting the speed of balloons by 0.15% to intensify gameplay challenge.

## EXPERIENCE

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**Health Aid** • Marks Home Care • New York, NY

1/2023 – Present

- Provide personal care assistance to clients in their homes, including bathing, grooming, dressing, and toileting.
- Administer medications according to prescribed schedules and dosage instructions.
- Offer companionship and emotional support, engaging in conversations and activities to promote mental well-being.

**Sales Associate** • Nike • New York, NY

11/2021 – 1/2023

- Built a bond between consumer and brand by providing premium service and adapted brand stories
- Maintained knowledge of various store departments and was available to operate athlete devices and cash registers for regular transactions,
- Sought-out educational opportunities to develop advanced level or specialized knowledge about selling, Nike's products and culture, sales and service techniques.

## EDUCATION

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**App Academy** • Full Stack Web Development • New York, NY

Completed 02/2024

**LaGuardia Community College** • Associates Degree in Computer Science • New York, NY

Completed 06/2021