**Tasreen Mowreen**

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Creative and passionate problem solver with experience building full stack applications using React, JavaScript, Ruby on Rails, HTML, CSS and SQL. With a focus in frontend web development, I create with the intention to improve and simplify the user experience. I’m eager to contribute to the future of technology and develop easy-to-use and accessible applications for the public.

**SKILLS**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

JavaScript, React, Ruby, Rails, SQL, HTML, CSS, Git, PostgreSQL, ActiveRecord, Sinatra | Adobe (Illustrator, InDesign, Photoshop)

**TECHNICAL PROJECTS**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Self/Full: Live a full life with self-care.** | [GitHub](https://github.com/tmowreen97/Phase-5-Project) | [Demo](https://youtu.be/r5Gfvc3t7EI)

*Interactive app that inspires users to practice self-care through facts, benefits and activities they can incorporate into their lifestyle.*

* Modeled custom database schema and RESTful API using Ruby on Rails/Active Record/ PostgreSQL.
* Developed an interactive frontend design using React/JavaScript/CSS focusing on user experience.
* Implemented useContext for state management and useQuery and axios for asynchronous data fetching from API.
* Authenticated and safeguarded user information with BCrypt in Rails along with ActiveRecord validations for efficiency.

**Critiquer: Where everyone’s a critic.** | [GitHub](https://github.com/tmowreen97/Phase-4-Project) | [Demo](https://youtu.be/A8pnMy8bvwE)

*Application intended for movie buffs, where the user is a critic and can view movie details and leave reviews alongside other users.*

* Delivered a JavaScript/React/CSS frontend using useContext for state management.
* Created a RESTful API for the backend with a custom database schema using Ruby on Rails/Active Record/ Postgres.
* Protected user information with BCrypt and incorporated validations for data management and effective user experience.

**MovieZone** | [GitHub](https://github.com/tmowreen97/phase-3-frontend) | [Demo](https://www.youtube.com/watch?v=kcz9E44IfzY&ab_channel=TasreenMowreen)

*A display of movies and genres intended to help a user keep track of their favorite movies and find new ones.*

* Built a web basic API with Sinatra and Ruby on Rails/Active Record and custom database schema.
* Achieved a JavaScript/React/CSS frontend with interactive user elements.
* Utilized React Bootstrap for well-structured interface and user friendly experience.

**WORK EXPERIENCE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *Chase Bank*** – Associate Banker 06/2018 – 02/2023

* Worked with multiple managers and branches improving team working and networking skills.
* Ensured safety of employees and customers by diligently maintaining high volume of cash and coin.
* Improved regional bank ranking by upholding rules and regulations and persistently meeting audit deadlines.
* Learned new applications to keep up with banking trends and relay info to customers to improve experience.
* Maintain multiple machines and learn different applications for daily transactions.
* Developed strong problem-solving skills resolving customers’ issues and difficult situations all while prioritizing customer experience.
* Detected fraudulent transactions daily, protecting both clients and Chase, improving attention to detail.
* Adjusted to fluctuating workflow, building confidence in a fast-paced environment.

***Blossom Box*** – Merchandising Assistant 04/2017 – 01/2018

* Packaged and prepared hundreds of products efficiently meeting deadlines, gaining time management skills.
* Increased sales by 20% promoting the brand and items on social media and through networking in events and pop-up shops.
* Maintained and managed company website through Yahoo, updated data using Excel, ensuring smooth user experience.

**EDUCATION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Flatiron School** 04/2023

* Certificate *- Software Engineering Bootcamp*

**Baruch College** *Weissman School of Arts & Science –* GPA 3.4 06/2020

* Bachelor of Arts Degree in Mathematics, Minor in Graphic Design
* Recipient of Harry Bixler Award of Art & Mathematics Scholarship