# Mahdi Tanzim

# Front-end Software Engineer

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Team-oriented front-end software engineer with 10 years of exposure to programming and 3 years specializing in Front-end web development. Expert in client care across diverse backgrounds. Enthusiastic about working with JavaScript frameworks, particularly React.js. Natural aptitude for small details and problem solving.

#### **TECHNICAL SKILLS**

Frontend tools/frameworks: Next.js, React.js, TypeScript, HTML, CSS, TypeScript, Redux, Tailwind

**Backend tools/frameworks:** JavaScript, Python, Firebase (Databases & Authentication) **Other Tools:** Git, Pandas library, Microsoft Excel, API Communication,

Stripe payment integration

#### RELEVANT EXPERIENCE

# Home Care Professional, Jewel Human Services

Nov 2022 - Present

- Provide direct care and **support** to individuals with intellectual and developmental disabilities, ensuring their safety, well-being, and overall quality of life.
- Achieved a 98% client satisfaction rating based on feedback surveys, reflecting a **commitment** to delivering high-quality care.
- Collaborate with a multidisciplinary **team** to assess and address the unique needs of each individual, promoting independence and community integration.

## Front-End Developer Internship, Frontend Simplified

December 2023 - Present

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions and carousels.
- Processed API requests with Axios to **dynamically** represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment

# Administrative Assistant, LaGuardia Community College (SYEP)

June 2018 - August 2019

- Provided administrative support to program coordinators, including data entry, filing, and phone correspondence, contributing to overall office efficiency.
- Managed the scheduling and logistics of training sessions, ensuring timely and seamless execution of program activities.

## **PROJECTS**

# E-Commerce Library (Github) (Link)

Dynamic routing and fully responsive ecommerce website, built with React.js library, CSS, and HTML.
Designed with the best practices in mind to deliver and engage in user experience and skeleton loading states.

#### Movie Libraries (React Framework) (Github) (Link)

• This project highlights my proficiency in front-end development, **API integration**, and **state management** in React.js, providing users with a dynamic and engaging platform for exploring extensive movie details, including titles, release years, genres, and ratings.

#### **Netflix Clone (Github) (Link)**

• React.js, BEM CSS, State management with Redux, authenticate payments with Stripe Payment Processing, handling authentication through Firebase authentication API, TMDb API for movie data.

#### Twitter Clone (Github) (Link)

• Next.js **server-side** rendering, Firebase for **real-time data**, Redux for **state management**, and Tailwind CSS for responsive styling.

#### **EDUCATION**

# Baruch College, New York, NY

Graduation Expected May 2024

BBA, Computer Information Systems / Data Analytics

<u>Relevant Coursework</u>: Introduction to Python, Programming for Analytics, Database Management, Data Mining for Business Analytics, Data Warehousing for Analytics, Business Policy, Business Statistics