# Moiz Amjad

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Personal Website | 

(857)-437-8615 | 

LinkedIn | 

GitHub

#### Education

#### **University of Massachusetts Boston**

Bachelor of Science - BS in Computer Science

January, 2022 - December, 2025

Honors Collage - GPA 3.77

#### **Skills**

#### Frontend & Backend Development:

Java • JavaScript • TypeScript • C • Python • HTML/CSS • React JS • TypeScript • Firebase • Git

# **Projects**

#### **Splitwise App -** https://splitwiseapp2023.netlify.app/

August - September, 2023

- Developed a responsive web application replicating the Splitwise App.
- Manages multiple users, tracking bills, payments, and owed amounts.
- Allows simultaneous addition of payments to multiple people.
- Displays user account balances in terms of debit and credit.
- Records all transactions for created users.

#### Burger Builder - https://burgerbuilder2023.netlify.app/

July – August, 2023

- Developed a responsive web application for customizing and ordering burgers.
- Implemented user authentication for multiple independent logins and logouts.
- Users can create and store personalized lists of burger orders with specific ingredients and prices.
- Utilized Firestore to store and manage data.
- The app efficiently tracks past orders for each user.

## Personal Website - https://moizamjad.netlify.app/

January, 2024

- Portfolio provides a visual timeline of my journey and passion for innovation.
- Features personal projects reflecting problem-solving skills as a web developer.
- Highly responsive website for optimal user experience.
- Created using React TS, HTML/CSS, TypeScript.

## **Work Experience**

DevsincOn-site ● InternshipJuly – August, 2023

## Web Development Intern

**Peer Tutor** 

- Enhanced my web development skills by creating a responsive furniture showcase website using HTML/CSS.
- Delved into JavaScript, implementing hash tables and a car factory program using the Factory Design Pattern.
- Created a Splitwise app using React JS and Firebase, facilitating expense sharing among multiple users with individual login/logout capabilities and detailed financial tracking.
- Mastered React JS, developing a project called Burger Builder that included user authentication and personalized burger orders stored in Firestore.

#### **University Of Massachusetts Boston**

September 2023 - Current

- Mathematics, Computer Science, Economics, Philosophy.
- Provided one-on-one personalized tutoring to 12 people per week.

#### **Supplemental Instructor for Computer Science**

**September - December 2022** 

- Taught core computer science concepts to multiple classes of more than 20 people.
- Delivered tailored support to students, addressing their unique coding and logic challenges while adapting to their individual aptitudes.