Aarez Ali Momin

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EDUCATION

The University of Texas at Dallas, Richardson, TX   May 2026
Bachelor of Science, Computer Science

TECHNICAL SKILLS: React, Node.js , Express.js , Mongodb , Microsoft Excel , Microsoft PowerPoint , Microsoft Access , Microsoft Dynamics , Git , GitHub , Object-Oriented Programming (OOP) , Data Structures and Algorithms , Communication skills , Figma
Programming Languages: JavaScript , C++ , HTML , CSS , Java , SQL, Python
Certifications: Meta introduction to Front End Development, Meta introduction to Back End Development

WORK EXPERIENCE

MindSpace AI, Remote, USA   December 2024 - March 2025
Software Engineer Intern
- Collaborated effectively with the CEO and the product management team to deliver an exceptional software system
- Constructed a full stack functioning application using React library and coding languages such as HTML, CSS, and JavaScript
- Used Express and MongoDB to store the data obtained from the front end to the back-end database
- Implemented login/signup system using JSON Web Token (JWT) and used bcrypt to hash passwords

Joytime LLC, Austin, TX   June 2024 - August 2024
Front-End Developer Intern
- Developed and debugged the supermarket's website using Front End languages such as HTML, CSS, and JavaScript
- Worked closely with the manager to improve online visibility and to increase the traffic by 35%
- Brainstormed and implemented the software design for the website using Figma tools to enhance and refine interface design
- Improved website's speed loading by testing and debugging the website.

PERSONAL PROJECTS AND VIRTUAL EXPERIENCE

***Software Engineering Virtual Experience**,* Wells Fargo   October 2024
- Designed and visualized an Entity Relationship Diagram for financial advisors to modify their clients' data
- Attained requirements for building a system by implementing and managing the data
- Build a Spring application by modeling the data and transforming the Entity Relationship Diagram to actual code

***Front-End Software Engineering Virtual Experience**,* Sky Scanner   November 2024
- Used SkyScanner's new Backpack React library to build a web application
- Customized web application and added multiple features to the application using javascript
- Debugged and tested the application to make sure that application renders without crashing

***Ai Chatbot**,* Website | React, Node.js, Git, Figma   August 2024 - November 2024
- Developed a website that prompts the users to ask questions and interact with the chatbot
- Integrated Gemini API key to generate questions and automate response to the users
- Designed Front End of the website using Figma tools to improve user interface

***To-Do-List**,* Website | React, Node.js, Git, Figma   August 2024 - October 2024
- Developed the Front End of the website using React, Node.js and Vite library
- Utilized programming languages such as HTML, CSS, and JavaScript to enhance web development skills
- Debugged errors by inspecting the code and by adding comments above tags to keep track of the code

ORGANIZATIONS

Finance Executive Officer, Ismaili Muslim Student Association at UT Dallas (IMSA)   August 2023 - May 2024
- Tracked Income/Expense reports through Microsoft Excel and ensure detailed records of the total revenue
- Worked with president and board members to establish relationships with other organizations on campus
- Collaborated with the fundraising chair to raise over $600 in fundraising and over $900 in membership fees