

SHAZ ALI MOMIN

13215 Peach Orchard Ln, Richmond, Texas, 77407

☎ 832-461-9654

✉ momin.shazali01@gmail.com

🌐 [linkedin.com/in/shaz-ali-momin-514903211](https://www.linkedin.com/in/shaz-ali-momin-514903211)

Education

University of Houston

August 2019 – May 2023

Cum Laude

Houston, Texas

- Bachelor of Science in Computer Science
- Minor in Management Information Systems
- Minor in Mathematics

Experience / Extracurricular

TensorIOT

February 2023 – May 2023

Software Engineer Intern

- Collaborated on a react-native mobile app for TensorIOT that has users adding movies to different lists in the vain of Tinder.
- Implemented a forgotten password flow if a user needs to reset their password.
- Implemented new features and bug fixes related to adding a movie to a skip, watch, or seen list, whether that be from a search result or a curated list for users to swipe through.
- Utilized Jest to create unit tests for features I and other team members added.

CougarCS

August 2021 – May 2023

Tutor

Houston, Texas

- Assisted students in finding solutions to problems they might have regarding assignments related to Computer Science, specifically students who are just starting their degree.
- Gained a better understanding of the fundamental concepts that are the basis of Computer Science and Programming.

Headquarter REC

August 2017 – Present

Head of Student Council

Houston, Texas

- Lead a group of student council members by assigning weekly goals and tasks to assist teachers in maintaining an engaging learning environment.
- Collaborated with other management members to make any necessary changes to ensure each week goes smoothly and successfully.
- Selected for the role due to my years of dedication, high standards, and my ability to handle a constantly changing and fast-paced environment.

Abercrombie & Fitch

June 2019 – March 2020

Retail Associate

Sugar Land, Texas

- Worked with other associates to maintain and organize the store while helping customers find what they are looking for.
- Scanned in new arrivals to be placed for customers and packaged items to be sent out for delivery.

Technical Skills

Languages: Python, C++, Java, HTML/CSS, JavaScript, SQL

Tools: VS Code, Visual Studio, Microsoft Office (Word, PowerPoint, Excel)

Technologies/Frameworks: Jenkins, GitHub, React/React Native, Pandas (Beginner)

Projects

Starpath | C#, Unity Engine

- Developed a SciFi-inspired top-down role-playing game using C# and Unity 2D.
- Responsible for implementing the main player mechanics (i.e. Movement, Combat, etc.) and a few enemy characters.
- Assisted team members in finding solutions to problems they came across and explored new ideas to incorporate.

InfoDrill | JavaScript, HTML, CSS

- Created a simple data visualizer within 24 hours during a hackathon for ConocoPhillips.
- Used HTML, CSS, and JavaScript to display Oil and Petroleum Data provided by an API from the U.S. Energy Information Administration.
- Led my team by assigning various tasks and assisting team members who were new to programming.