




Mohammed Umair Kaleem Khan

214-940-2561 | mkhan2368@muleriders.saumag.edu

 [umairkhan532](#) |  [umairkhan532](#) |  [umairkhan532 /Portfolio](#)

OBJECTIVE

Creative and detailed individual with ability to develop effective and efficient solutions with zero tolerance for errors. Looking to join a progressive tech company where my technical skills will be fully harnessed.

EDUCATION

Southern Arkansas University

Aug 2021- Graduating Aug 2023

- Bachelor of Computer Science
- Maintaining a GPA of 4.0.
- Coursework: Data Structures & Algorithms, High Level Language, Assembler & Machine Organization, Computer Architecture, Operating Systems, Data Modeling & Application, Theory of Computation.

TECHNICAL SKILLS

Programming Languages: Java, CSS3, C++, HTML5, JavaScript, Sass, React.js, Python, SQL.

Web Development: Responsive Design, Bootstrap, Figma, Flexbox, DOM, API.

Other: Microsoft Office, Word, PowerPoint, Excel, MySQL, HTTP, AJAX, JSON.

PROJECTS

E-Commerce Website (Black Store)

- Created a responsive and user-friendly E-commerce site, where we can list your products, add items to the cart, and upload new items.
- This website is built up by using JavaScript, HTML5, and CSS3.

RoboFriends

- An application using React.js framework and outside APIs to create a stateful web application is displayed here.
- Utilizes JSONPlaceholder APIs for information about users and RoboHash APIs for user images. Tachyons is used for styling the page.
- Built this web application using React.js which is simple yet responsive.

Tic-Tac-Toe (Game)

- The layout and design of the game were purely created using HTML & CSS but to make it fully functional I used JavaScript.
- An open block of nine squares is marked by up to two players with a diagonal, vertical, or horizontal row of three of one's mark before the other. The object is to complete the row before the other.
- It is a mobile friendly and has an option of switching to dark mode.

Job Finder

- Built a job-finding website that pulls data from an API and calls a package.json file.
- By using the search bar, users can filter out items they need. It was developed with Advanced JavaScript, HTML5, CSS3, and Bootstrap.

Background-Generator

- Developed a website that lets you generate a random linear-gradient background for your website just by clicking a random button.
- The code for the linear gradient background can be found below.

ACHIEVEMENTS & MEMBERSHIPS

- Phi Theta Kappa (PTK) Membership
- President's List – Fall 2020
- President's List – Spring 2021
- Huawei Technologies USA Inc. Annual Scholarship.
- Collin College Foundation Scholarship.
- Achievements Scholarship – Fall 2021

EXPERIENCE

Research Assistant

Oct 2021 – Present

Southern Arkansas University

- Working on a neural network that deals with deep learning and concentrated in Casualty in Machine Learning.
- Designing and developing robust, readable, and reusable code components to implement state-of-the-art deep learning and federated learning systems.

Associate Developer (Volunteer)

Dec 2020 – Present

Here for the Hereafter

- A redesign of the NPO website that includes improvements to the UI experience, responsive web design, an enhanced navbar, and a donation widget.
- A weekly sprint meeting adhering to the Agile methodology to address any issues.
- Collaboration across teams utilizing state-of-the-art tools such as Asana, Slack, G-Suite (G-drive, G-meets, etc.), Clockify.

Student Volunteer

Feb 2020-May 2020

University of Texas at Arlington

- Planned numerous activities and special events for engineering week. Coordinated and managed events and projects for engineering's week. Guided people with their respective education qualifications.