Mamadou Doumbia

(316)226-1411 ● mamadoudoumbia2991@gmail.com ● linkedin.com/in/mamadouDoumbia92

EDUCATION

Bachelor of Science in Computer Science, Minor in Mathematics   **Spring 2018 - Fall 2022**
Wichita State University, Wichita, KS   **GPA: 3.62**
Associate in Science Liberal Arts   **Fall 2018 - Fall 2019**
Butler Community College

SKILLS

Programming:
- C++, Python, C#, .NET, JavaScript, HTML5, CSS3, Bootstrap, Node.js, Express, REST API, JSON, EJS
- SQL, MySQL, NoSQL, MongoDB
- Linux Essential, Git, Adobe Photoshop, Microsoft Office (Excel, Word, PowerPoint)

Technical:
- Software Engineering, Web Development, Relational Database, Computer Programming Language, Object Oriented Programming, Non-Relational Database

RELEVANT PROJECTS

Creation of web and mobile apps   **Fall 2022**
Front-end Developer
- Designed, implemented, deployed, and monitored a web and mobile asset management application with the .NET MAUI Blazor app for my senior design project in collaboration with four Computer Science students.
- My task included designing and implementing an appealing and interactive interface for a better user experience using HTML, CSS, JavaScript, C#, and Bootstrap.
- Added routing to each component/page

Design of a Relational Database   **Spring 2022**
- Designed and implemented a database with three other computer Science students, starting from the E/R diagram model to the implementation on MySQL.

Creation of rental fleet manager
- Designed and implemented a C++ program that helps rental car companies to manage their rental fleet

RELEVANT EXPERIENCE

Full-Stack Web Developer   **Spring 2021**
Creator of https://www.emdidi.net/
- Designed, implemented, deployed, and monitored an interactive and responsive website using HTML, CSS, JavaScript, Bootstrap.
- Designed and implemented a match picture game
- Used HTML, CSS, Bootstrap, and JavaScript in creation, and maintenance.

Photoshop Editor Intern   **Dec. 2019 – April 2020**
Wichita Thunder Hockey, Wichita, KS
- Edited pictures using the composition method to remove old background images and add new ones to make them appealing without destroying the original image.

ACTIVITIES AND AFFILIATIONS

Member, IEEE-HKN   **Spring 2022**
Volunteer, VolunteerICT, Wichita Clean streams, Wichita State University   **April 9, 2022**
Volunteer, WSU GoBabyGo, Wichita State University   **Fall 2021**
Member and Volunteer, African Caribbean Student Association, WSU   **Spring 2018**