

# Mamadou Doumbia

(316)226-1411 • [mamadoudoumbia2991@gmail.com](mailto:mamadoudoumbia2991@gmail.com) • [linkedin.com/in/mamadouDoumbia92](https://www.linkedin.com/in/mamadouDoumbia92)

## EDUCATION

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

## SKILLS

**Computer Skills:** Object Oriented Programming C++, JavaScript, Python, C#, .NET, HTML5, CSS3, Bootstrap, Node.js, Express, REST API, NoSQL (MongoDB), JSON, SQL(MySQL), Linux Essential, GitHub, Adobe Photoshop, Microsoft Office Software (Excel, Word, PowerPoint)

**Technical Skills:** Software Engineering, Web Development, Relational Database, Computer Programming Language

**Language Skills:** English, French and Dioula, with the ability to translate (Read, Write and Speak)

## RELEVANT PROJECTS

<b>Creation of web and mobile apps</b>	<b>Fall 2022</b>
<ul style="list-style-type: none"><li>Designed, implemented, deployed, and monitored a web and mobile asset management application with the .NET MAUI Blazor app for my senior design project with four Computer Science students.</li><li>My task included designing and implementing an appealing and interactive interface for a better user experience using HTML, CSS, JavaScript, C#, and Bootstrap.</li><li>Added routing to each component/page</li></ul>	
<b>Design of a Relational Database</b>	<b>Spring 2022</b>
<ul style="list-style-type: none"><li>Designed and implemented a database with three other computer Science students, starting from the E/R diagram model to the implementation on MySQL.</li></ul>	
<b>Creation of rental fleet manager</b>	
<ul style="list-style-type: none"><li>Designed and implemented a C++ program that helps rental car companies to manage their rental fleet</li></ul>	

## RELEVANT EXPERIENCE

<b>Creation and maintenance of my website</b> Creator of <a href="https://www.emdidi.net/">https://www.emdidi.net/</a>	<b>Spring 2021</b>
<ul style="list-style-type: none"><li>Designed, implemented, deployed, and monitored an interactive and responsive website using HTML, CSS, JavaScript, Bootstrap.</li><li>Designed and implemented a match picture game</li><li>Used HTML, CSS, Bootstrap, and JavaScript in creation, and maintenance.</li></ul>	
<b>Photoshop Editor Intern</b> Wichita Thunder Hockey, Wichita, KS	<b>Dec. 2019 – April 2020</b>
<ul style="list-style-type: none"><li>Edited pictures using the composition method to remove old background images and add new ones to make them appealing without destroying the original image.</li></ul>	
<b>Tutoring</b> Abidjan, COTE D'IVOIRE	<b>Aug. 2016-June 2017</b>
<ul style="list-style-type: none"><li>Taught older adults to write and read in French</li></ul>	

## ACTIVITIES AND AFFILIATIONS

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