Madany Diallo

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SUNY Plattsburgh
Computer Science BS
Mathematics/ Business Minor
GPA: 3.3

Skills

Front End
HTML
CSS
React
Bootstrap

Back End
Java
Python
MongoDB
Firebase
Github

Languages
C
C++
Unity
C#

Projects

Discord-Bot · Aug. 2020 - Sept. 2020
● Created a Discord Bot With Node.js
● Ban/Kick/Announce Command
● Give/Remove Roles

Javascript Projects · June 2020 - Sept. 2020
● 15 JavaScript projects using HTML, CSS, and JavaScript
● Countdown Project ● Counter Project ● Grocery Project ● Lorem Project
● Menu Project ● Model Project ● NavBar Project ● Question Project
● Random Color Project ● Review Project ● Scroll Project
● Sidebar Project ● Slider Project ● Tabs Project ● Video Project

Portfolio Website · Feb. 2019 - Present
● Built a portfolio website that uses HTML, CSS, and JavaScript.

ICM(Image Classification Machine) · May 2020 - June 2020
● Created using Tensorflow, Pyplot, Skimage, and Numpy libraries.
● Implemented an image classification program that classifies an image(JPEG, PNG, JPG).
● Using Python3.

Virtual Assistant · May 2020 - June 2020
● Created using gTTS, SpeechRecognition, Pyaudio, and Wikipedia libraries.
● Implemented a virtual assistant program that gets the date, current time, responds back with a random greeting, and returns information on a person using Wikipedia.
● Using Python3.

AI-Chat-Bot · Apr. 2020 - June 2020
● Created using nltk, sklearn, and newspaper3k libraries.
● Implemented an AI that quarries a given web article and pulls out given information.
● Using Python3.

L3v3l 3ditor · Jan. 2020 - June 2020
● Created all the menus for the level editor.
● Implemented a save and load feature for the 2D level editor.
● Using Unity and C#.

Github-Users · Aug. 2020 - Sept. 2020
● A React App that lets you search up different users on GitHub using GitHub API.
● You are able to see different stats about the users(Followers/Following, Repos).

Burghy-Bites · Oct. 2019 - Jan. 2020
● Contributed to web and mobile application for rating and reviewing the food at SUNY Plattsburgh campus.
● Uses HTML, CSS, and React for the front end.
● Uses MongoDB for the back end.

Activities

Software Engineering Club · Member · Sept. 2017 - May 2020
● Supported software engineering projects in an agile work environment.

Coding Hub · Member · Sept. 2019 - May 2020
● An active member of Coding Hub who contributed to projects that help improve the student's experience on campus.

Employment

Speedway · **Retail Sales Consultant**
June 2020 - Present
● Provided accurate information about promotions, customer programs and products, helping drive high customer retention.