MENEKOU COULIBALY

SOFTWARE DEVELOPER ☎ 5185300749

DETAILS

5185300749
menekouc@gmail.com

LINKS

My Portfolio (For More Projects)
My GitHub

SKILLS

HTML/CSS/JavaScript

Node.js

Angular

Git

MYSQL

Python

C# .NET

PHP

Docker

Kubernetes

Java

Google Firebase

NoSQL

Linux

GraphQL

ReactJS

Image Processing

💼 EMPLOYMENT HISTORY

Advanced Repair Agent at BestBuy (Geek Squad), Albany
November 2014 — Present

Handled the diagnostics and repair in a high volume store averaging about 20 units a day on a team of 4 repair agents. Diagnostics testing involved checking for hardware failure, virus scans, and any underlying issues with windows operating systems. This position required knowledge of networking, command line, virtual machine management, and underlying hardware.

Software Developer/Programmer at Health Research, Incorporated, Albany
May 2019 — December 2019

Worked on updating and editing New York Department of Health sites, as well as creating tools to be used internally for group collaboration. This was done using the LAMP stack including Composer, along with HTML, and CSS. This position required knowledge of the LAMP stack as well as understanding of Object Oriented Programming, solid principles, and dependency injection.

🎓 EDUCATION

Bachelors, State University of New York at Albany, Albany
2016 — 2018

Associates, Schenectady County Community College, Schenectady
2014 — 2016

★ PROJECTS

Shortest Path - October 2020

This is an app that visualizes path finding algorithms. Users can log in, create an account, or sign in as a guest user. Authenticated users can save, edit, delete, and rename maps, and all users can create maps and run any of the pathfinding algorithms on them. This app was created with react, node.js, graphql, and google firebase.

Link: https://shortestpathapp.herokuapp.com

Github: https://github.com/burhancoulibaly/shortest_path

Game Of Life - September 2020

This app visualizes Conway's Game of Life, users can draw active nodes onto a grid or randomnly generate them, and view the algorithm run on screen. This app was created using angular, and node.js.

Link: https://the-game-of-life-app.herokuapp.com

Github: https://github.com/burhancoulibaly/game-of-life

★ AWARDS

Hack Upstate XIII, Syracuse, NY

Project Lord Falcon - 2019

Won best use of Collectible Gaming Data Hack Upstate XIII, https://devpost.com/software/projec-lord-falcon

HackRPI, Troy, NY

Chicken COOP - 2017

Won Best Game at HackRPI, our game was similar Jackbox.tv in that users would set up a main screen via a laptop/desktop browser. Users would access the game via their mobile device browser using a session id. Once entered in the game they'd be given a character at the start point of the game. Then users would play mini-games moving towards the end point depending on how well they did, till someone reaches the finish line. This app implemented Angular, Firebase, and NodeJS.