Judah MiChaiya Paul Ronald Smith-Dyer

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Winter Park, Florida
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Pembroke, Bermuda HM19
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Educational Experience

Full Sail University, **Bachelor's of Computer Science, Winter Park FL**
Start Date: August 2022
Degree Expected: June 9, 2024

CedarBridge Academy, **Secondary School, Devonshire Bermuda**
Fall 2018 - Summer 2022

Human Anatomy & Musculoskeletal Cases Certification, Harvard University - HarvardX, Online
Awarded 2021

First Aid Certification, CedarBridge Academy, Devonshire Bermuda
Awarded 2021

CS50 Computer Coding Certification, Harvard University - HarvardX, Online
Awarded 2020

SCARS, SCARS Bermuda, Online
Awarded: 2021

Awards

Further Education Award, Bermuda Ministry of Education | 2022
STEM Scholarship, Full Sail University | 2022
Creative Minds Scholarship, Full Sail University | 2022
Dedication Award, Full Sail University | 2022
Salutatorian, CedarBridge Academy | 2022
Principal's Honours, CedarBridge Academy | 2018- 2021
Commissioner's Vision Award | 2016 & 2017

Skills

Program Language Proficiencies

C++
C#
Python
SQL

MATLAB
Java Script
RISC ASM
Visual Basic

Tech Skills
Troubleshooting
Unity Proficient
App Developer
Computer Literacy
Full Stack Developer
Creative Eye
3-D modeller
Android Studio Proficient
Visual Studio Code Proficient
Visual Studio Proficient
Blender Proficient
Blender Python API Proficient
Debugger

Soft Skill
Versatile learner
Problem-Solver
Team Leader
Dependable
Strong Communicator
Beneficial MindSet
Diligent worker

Projects

Team Lead
Sketch-To-Mesh | Full Sail University | 2024-Current
- Created a list of tasks for the team to complete each week.
- Helped design and implement the front end of the program.
- Worked on the depth detection and 3D model creation for the project.
- Helped lead the group in discussions and helped define issues and solutions to some of our problems.
- Worked with the Blender API and Open-Cv to create the main backbone of the project.

Sole Developer
Adventurer Mom | Game Jam | 2024

- Created a 2D game for a Game Jam in the Unity Engine with 2 weeks to work with

- Worked with Unity 2D engine to create an inventory system for a game and to draw graphics on the screen
- Created the main game data structures to facilitate inventory storage, adventurer creations, and item creation.

Front-End Developer
HomeStock | Full Sail University | 2023

- Designed front-end widgets so the user could interact with the program.
- Created the connections between the front-end and back-end code to get the program's main functionality active.
- Worked with and supported team members to optimise code and features present in the project

Sole Developer
TheBasement | Full Sail University | 2023

- Worked with databases to upload data and read data into my programs
- Developed encryption methods for messages being sent into the database and then decrypted the messages when called from the database
- Worked with multiple APIs to add features to the program.

Professional Memberships

Collegiate National Honours Society | The National Society of Collegiate Scholars | 2023 - Current
Student Government Member | CedarBridge Academy | 2020 - 2022
Bermy Bouncer Captain | Bermuda Jump Rope Federation | 2016 - 2022
Junior Coach | JAG Athletics | 2021 - 2022
HeadBoy | CedarBridge Academy | 2021-2022
Secretary | National Honour Society | 2021-2022
Secretary | Peer Forward | 2021-2022
Student Government President | CedarBridge Academy | 2020-2021
Prefect | CedarBridge Academy | 2019-2021
Student Leader | CedarBridge Academy | 2018-2019

References

Rebecca Carroll
Title: Department Chair | Phone: (407) 551-2024 ext 8595 | Email:
rebeccac@fullsail.edu

Sionna Barton
Title: Founder, Director | Phone: (441) 747-7714 |Email: sionnabarton@gmail.com

Kenneth Caesar
Title: Principal | Phone: (441) 296-5665 ext 2101 | Email:
KBCaesar@cedarbridge.doe.bm