Braylon Parker

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EDUCATION

California State University, Sacramento | Sacramento, CA
B.S. in Computer Science | GPA: 3.58 | 2x Dean's Honors List   Aug 2024-Present

TECHNICAL SKILLS

Programming Languages: Java, Python, C++, JavaScript, TypeScript
Operating Systems: Windows 10/11, macOS
Frameworks: Flask, Django, Spring, React

RELEVANT EXPERIENCE

VR Ping Pong | UC Berkeley ID Tech Camp   June 2023
- Collaborated with a Berkeley computer science student to a VR ping pong prototype game using UnityVR and collision-based physics
- Designed entirely by me besides some minor debugging done by my camp overseer
- Awarded a personal certificate for work from the tech camp based on the game's creation

PROJECTS

Switch Statement Horror Game | Personal Project   October 2024
- Created a text-based horror game in java using exclusively switch statements and an input class
- Used keyboard-based input to create progression within this game, maintained on GitHub

LEADERSHIP EXPERIENCE

Data Structures and Algorithms Club | Officer | Sacramento, CA   September 2024 - Present
- Coordinated solving different algorithm problems by providing critical commentary and concepts to my club to better the ability to solve these problems
- Offered and adopted a group concept to allow members to call upon others to get help rather than struggling with a problem until they couldn't anymore

MESA Student | Member | Sacramento, CA   August 2024 - Present
- Organization with resources that I constantly used to better my work not only as a programmer but improving my quality of work
- Branched out into numerous different workshops learning and interacting with different members within industry conditions
- Recognized as one of 500 MESA students at Sacramento State, joining a cohort focused on academic excellence, career readiness, and hands-on experience through workshops and industry engagement