# Braylon Parker

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#### **EDUCATION**

California State University, Sacramento | Sacramento, CA

B.S. in Computer Science | GPA: 3.57 | Dean's Honors List

Aug 2024-Present

#### **TECHNICAL SKILLS**

Programming Languages: Java (Intermediate), Python (Intermediate), C++ (Beginner)

Operating Systems: Windows 10,11, macOS

#### **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 the work from the tech camp based off 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 a input class
- Used keyboard-based input to create progression within this game, even posted 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 adapted 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