JAMES WHITE

DETAILS

2000 Stambuk Ln 517, Statesboro, 30458, United States
(912)-661-0955
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LINKS

JamesWhite.info

SKILLS

Java, Python, C/C++

JavaScript, HTML, CSS

Android Studio

Algorithms & Data Structures

Machine Learning

Software Engineering (Agile)

Backend Development

Databases (Relational SQLite)

Game Design

👤 CAREER MISSION

I am driven by the opportunity to work on meaningful long-term projects that create real-world impact through innovative technology. I am eager to collaborate and learn with teams that tackle challenging problems. Ultimately, I want to help develop software that makes a positive difference in people's everyday lives.

💼 EMPLOYMENT HISTORY

BACK OF HOUSE SUPERVISOR at CHICK-FIL-A,
May 2022 — August 2023

- Assisted in managing a team of 10 employees in a high-pressure environment, ensuring efficient operation during peak hours.
- Resolved operation challenges, including equipment malfunctions, staff shortages, and high demand, enhancing my problem-solving skills
- Optimized thawing storage to ensure ready to use supplies could match the day's demand

SALES ASSOCIATE at T.J. MAXX,
December 2023 — Present

- Developed an understanding of POS systems
- Organized and optimized displays to increase sales
- Provided excellent customer service by giving each customer my full attention

🎓 EDUCATION

B.S. Computer Science, Georgia Southern University
May 2025

⭐ PROJECTS

The Grave Wave
Fall 2024

The Grave Wave –*Solo Developer*

Game Programming Final Project

- Developed a **2D action game** inspired by "*Vampire Survivors*" using **Godot 4.3** and **GDScript**.
- Applied **data structures** to enhance game mechanics and manage real-time interactions.
- Implemented **2D physics manipulation** to create dynamic gameplay experiences.
- Designed and optimized the **game loop, player progression, and balance** for engaging gameplay.

Crystal Ball Taxes
Fall 2024

Crystal Ball Taxes –*Backend Developer*

Introduction to Software Engineering Project

- Designed and developed an Android tax management application using **Java** and **Android Studio**.
- Set up and managed a **relational SQLite database**, ensuring seamless data storage and retrieval.
- Developed database interactions to enable the UI to read and write data dynamically.
- Utilized **Git** for version control, collaborating effectively with the development team.