Shadai Alexander

240-340-6697 | alexandershadai3@gmail.com | linkedin.com/in/shadai-alexander | https://salexa2.github.io/

EDUCATION

George Mason University   Fairfax, VA
Bachelor of Science in Applied Computer Science, Concentration in Game Design   *Jan. 2022 – May 2024*
- **GPA:** 3.7/4.0
- **Relevant coursework:** Software Engineering, Visual Computing, Database Concepts, Game Programming, Data Structures, Statistics
- Dean's List: Spring 2023

John Tyler Community College   Midlothian, VA
Associate in Computer Science   *Jul. 2019 – Jun 2021*

Godwin E. Mills HighSchool   Henrico, VA
Advanced Diploma   *June 2019*

EXPERIENCE

US Rater   Nov 2022 – Aug 2023
Telus International   *Remote*
- Analyzing and providing feedback on text, web pages, images and other types of information for leading search engines on a self-directed schedule.
- Played a crucial role in the AI training process by meticulously evaluating and rating a diverse range of videos, providing essential labeled data for machine learning algorithms.

Customer Experience Assistant   Jun 2021 – Dec 2021
CarMax   *Richmond, Va*
- Completed administrative tasks and supported customers online and over the phone by answering questions, conducting follow ups, resolving conflicts.
- Contributed to team engagement by creating activities to enhance team morale.

Front House   May 2020 – Apr 2021
Chick-fil-a   *Richmond, Va*
- Worked in a fast paced environment, providing friendly and effective customer service such as order taking, expedition, and quick adaptation to customer needs.

PROJECTS

Dorm Dazzle | *C++*   September 2023 – November 2023
- Designed my own game engine and developed an idle dorm decorating game that allows the player to decorate a dorm room.
- Designed the Graphical User Interface along with a vast collection of isometric sprite objects.
- Implemented various features and functionality such as inventory, money, and saving functionality.

Study Sigma | *Python*   Jan 2023 – May 2023
- Developed a study app for a course project for college students that uses complex algorithms, to take in a YouTube URL and retrieve a transcription from the video. The app can generate a short summary for the transcription, creates flashcard sets, and includes a calendar and study plan generator.
- Implemented multi-language support within the app, enabling users to seamlessly interact with the software in various languages.
- Developed and designed the Graphical User Interface, focusing on user-friendly interactions and an intuitive visual experience.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, HTML
Developer Tools: Git, Visual Studio, PyCharm, Eclipse
Libraries: CustomTkinter, Tkinter