

#### SHADAI ALEXANDER

# **Computer Scientist**

- alexandershadai3@gmail.com
- 240-340-6697
- phttps://salexa2.github.io/#projects

### **PROFILE**

Proactive and detail-oriented computer science graduate with a passion for software engineering and front-end development.

### **RELEVANT SKILLS**

- Proficiency in Java, Python, C/ C++/C#
- Data Structures and Algorithms
- Testing and debugging techniques
- Database and SQL
- Adaptability and continuous learning
- Attention to detail
- Microsoft Suite

#### **EDUCATIONAL HISTORY**

# **Bachelors in Applied Computer Science**

George Mason University Jan 2022 - May 2024 GPA: 3.5

# **Associate of Computer Science**

John Tyler University July 2019 - June 2021

## **PROJECTS**

# Scene Through | C#

01/2024-05/2024

- Developed a 2.5D horror puzzle game.
- Managed the front-end coding for the GUI, level design, play-testing, assets, and overarching game narrative.

## Dorm Dazzle | C#

09/2023-12/2023

 Developed my own game engine and developed an idle dorm decorating game that allows the player to decorate a dorm room.

# Study Sigma| Python

01/2023-05/2023

- Developed a study app for college students that uses complex algorithms, to take in a YouTube URL and retrieve a transcription from the video.
- Managed Front End Development along with multilanguage support within the app, enabling users to seamlessly interact with the software in various languages.

### **WORK EXPERIENCE**

### Receptionist

Tiny Dancers | Fairfax

09/2023-04/2024

• Completed administrative tasks and assisted teachers and clients.

## **US Rater**

TELUS International | Remote

11/2022-08/2023

 Analyzing and providing feedback on text, web pages, images and other types of information for leading search engines.

## **Customer Experience Assistant**

CarMax | Richmond, VA

06/2021-2/2021

• Completed administrative tasks and supported customers online and over the phone by answering questions, conducting follow ups, resolving conflicts.