



## SHADAI ALEXANDER

### Computer Scientist

✉ alexandershadai3@gmail.com  
☎ 240-340-6697  
🔗 <https://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 multi-language 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 with the children.

### US Rater

TELUS International | Remote 11/2022-08/2023

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

### Customer Experience Assistant

CarMax | Richmond, VA 06/2021-02/2021

- Completed administrative tasks and supported customers online and over the phone by answering questions.