

Keaton Goebel

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Education:

Bachelor of Arts in Computer Science

Transylvania University, Lexington, KY

- Minor: Mathematics
- GPA 3.2
- September 2020 - May 2024
- Dean's List

Skills:

Python

SQL

Office

C/C++

Swift

Java

University Projects:

More Information: <https://github.com/KeatonGoebel>

T.U.S.A (Transylvania University Scheduling Assistant)

- Designed and implemented a scheduling website for Transylvania University in a four-person group in a year long project
- Maintained the websites database using SQL and implemented the scheduling algorithm using Python

Mastermind

- Designed and implemented a responsive iOS mobile application based on the board game mastermind using swift.
- Went through the process of uploading this application to the iOS App Store.

Dijkstra's Algorithm Implementation

- Implemented Dijkstra's algorithm in Java to return the shortest path between nodes in a weighted graph
- Returns a tree of results with the shortest possible distance in a readable format and the total distance

Work Experience:

Barista, *Starbucks at Kroger*

June 2023-Present

- Provide personalized customer service with strong attention to detail
- Prioritize customer demands while multitasking in a fast-paced environment
- Communicate effectively with customers and coworkers

Lifeguard, *Transylvania University*

2021-2023

- Maintained safety of the pool and surrounding areas
- Assisted patrons with any questions or concerns