

Peter Milbrath

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Work History:

2019: Internship – Medical College of Wisconsin

- Quality Assurance Engineer for mobile application being developed to automate hearing aid adjustments
 - The stage being tested was a hearing exam which doctors use.
 - Device Validation testing on different versions identified a bug which after fixing made the app 12% more accurate.
 - Developed a suite of test cases which identified that the patterns weren't random enough and could be predicted resulting with inhuman results.

2021: Part Time Worker – Chick-fil-A

- Worked with a team approximately
 - Took 100+ customers' orders daily as a cashier
 - Worked with a team of 8 to make sure to organize, sanitize, and perform general maintenance

Education:

2018-2022: University of St. Thomas, St. Paul, MN

- Bachelor's in Computer Science
- Minor in Mathematics

Related Courses:

Artificial Intelligence
Computer Architecture

Deep Learning
Info Security

Computer Graphics
Object Oriented Design

Web Dev
Algorithms

Coding Languages:

Java

JavaScript

Python

HTML

SQL

Projects:

2019 – Farkle

- A dice game that was made using Java.
- A Player could play against another person locally or play the game alone.
- The score for each player was tracked; the player who earns enough points to reach the goal, which is determined by the players before they start the game, first wins.

2021 – Criminal Database (Web Development)

- The website was created to report crimes that have been recorded in St. Paul from an SQL-database using JavaScript.
- The user could filter their search by time, category of crime, and neighborhood.
- The user could also search the location of the crime using a map that was on the webpage.