

# KENNETH VANDOREN

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**OBJECTIVE** | To land a career in software engineering, programming, or mathematics research.

**SKILLS & ABILITIES** | Languages: Python, Java, C, C++, HTML  
IDE: VS Code, Visual Studio, IntelliJ, C Lion

Other: Problem Solving, Complex Thinking, Detail Oriented

**EXPERIENCE** | **SHIFT MANAGER ARBYS**  
AUGUST 2018 - PRESENT

Responsibilities include leading a shift of several crew members in a fast - paced environment, budgeting and ordering supplies in truck order, scheduling, and being able to handle tough situations.

**EDUCATION** | **YORK COLLEGE OF PENNSYLVANIA, YORK, PA**  
MATHEMATICS

Minor: Computer Science

Graduation Date: December 2022

GPA: 3.70

Coursework: Cryptology, Analysis, Fundamentals of Programming, Object-Oriented Programming, Data Structures

**PROJECTS** | Disk Game: Made in Java using GUI and methods in a disk class. A random sized circle goes on the screen each time a circle is placed down. The game is over when time runs out or circles overlap each other.

Implementation of Data Structures: Created in C++, methods for Linked Lists, Skip Lists, and Binary Search Trees were made, using complex algorithms at times.

**REFERENCES** | **FREDERICK BUTLER, PH.D.**, ASSOCIATE PROFESSOR  
YORK COLLEGE  
fbutler@ycp.edu