Niara Phoenix

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Education:

Syracuse University, College of Engineering and Computer Science Bachelor of Science, May 2021 Systems Information Science

Syracuse University, Maxwell School of Citizenship and Public Affairs Bachelor of Arts, May 2021 Forensic Science, Sociology, GPA 3.875

Skills:

Software: C++, Java, Linux OS, Unix OS, SQL, MATLAB, HTML /CSS

Application: Microsoft Office, Microsoft Visual Studio Code, Microsoft Visio, DrJava, MySQL, Oracle VM Virtual

Box

Technical Application:

Food Donation System MS Visio

August 2020- Present

- Worked on a team of 3 to design a system for scheduling food donations to local shelters
- Created high-level system architecture including class diagrams, use-case diagrams, and CRC cards

Recruitment Database SQL Server

May 2020

- Created a database to for a candidate's journey through the entire application process
- Conceptualized the entire process with an ERD and then implemented the code

Mancala C++ March 2018

- Programmed the board game Mancala, incorporating arrays and structs
- Implemented a multiplayer functionality

Work and Leadership Experience:

Syracuse Food Services January 2017- Present

Student Supervisor

- Worked closely with the manager to ensure the uninterrupted running of the café
- Trained new student workers
- Handled a large quantity of customers daily and frequently employed organizational skills to complete multiple tasks
- Refined customer service skills and learned how to properly resolve conflict with both customers and coworkers

UNICEF at Syracuse University

Head of programming

- Planned and scheduled events to increase visibility of UNICEF on campus
- Worked closely with treasurer to organize budgeting

Onondaga County Medical Examiner's Office

December 2018

Student Observer

- Acted as an assistant and active observer to both the medical examiner and technician during multiple autopsies
- Applied recently learned knowledge from Forensic Pathology to unofficially aid in determining cause and mechanism of death