Y /N Yankho Nothana

Contact Details:
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Portfolio Website:
https://yankho11.github.io/My Site/index.html (For best experience, open using a desktop browser)

S K I L L S

7 / 10
Teamwork & Leadership

8 / 10
Analysis & Critical thinking

7/10
Programming

8/10
Communication & Presentation

6 / 10
Microsoft office

Skills and Competencies

- GitHub
- Data structures
- Algorithms
- Python
- Pandas
- SQL
- Selenium
- Robot Framework
- C (Programming Language)
- C++ (C++ 11 & C++ 14)
- Memory optimization/ Memory structure
- C# programming
- CLI navigation
- OpenGL (Core)
- Java
- HTML
- JavaScript
- React
- Jinja 2
- JQuery
- BootStrap 5.0

Work History

Standard Bank SAM internship   **01 July 2024 – Present**
Duties:
- Assist in the management and analysis of software
- Assist in automating report generation process

Insuria financial services Internship   **01 April 2024 – 4 June 2024**
Duties:
- Assist in updating application codebase
- Assist in MySQL database migration

E D U C A T I O N

AWS certification(For Developers)   June 2024 - Present

CA50 AI   April 2024 – Present
- AI design using Python
- AI search algorithms(A* search, DFS, BFS, informed, heuristic)

CS50X(HarvardX/edx)   August 2023 – December 2023
- Data structures and algorithms
- C programming
- Memory (Usage and management)
- Python (Python 3.12.1)
- SQLite3 and SQLite3 with Python
- HTML 5
- CSS
- JavaScript
- BootStrap (5.0)
- JQuery
- Flask with Python and SQLite (3.0)
- Jinja2 (2.0)
- AJAX

Learn OpenGL   Jan 2021 – Present
- Computer Graphics systems
- Computer graphics programming

Richfield Graduate Institute of Technology   Feb 2018 – Dec 2020

- C++ (17)
- C#
- Visual Basic
- Java
- Data warehouse and mining

- Project Development & Cycles
- Artificial Intelligence
- Computer Security
- Project management
- IOT (Internet of things)
- Operating Systems
- Internet programming (HTML, CSS, PHP and JavaScript)
- Information Systems
- Discrete mathematics
- Calculus
- Networking

- Information Technology(Scratch & Delphi programming)
- Physical Sciences
- Engineering Graphics and Design
- Mathematics
- English
- Afrikaans
- Life Orientation