BARINE DESIRE BARIDUANEN

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EDUCATION:

Tech4dev   **2022-2023**
Women Techsters Fellowship
Frontend Software Development

Alx-Holberton   **2022-2023**
Software Engineering Program
Full-stack Software Engineering Certificate (In-view)

CO-RISE   **2022**
Python Course

University of Port Hacourt   **2019-2023**
Bsc Microbiology

WORK EXPERIENCE/PROJECTS:

Photo Editor:

- Designed and developed a photo filter system resultng in creation of over 10 different filters using python

SnipStore:

- Succesfully created a draft storing site to aid students in my school who work on multiple devices to easily store and access text on multiple devices
- Implented the backend routing using Python and Flask while maintaining clean coding practices
- Successfully deployed project to Heroku

Created Unix-shell to execute commands:

- Successfully created shell using **C** to retrive command line arguments and effectively execute commands on shell
- Mentored peers on project and succesfully worked with a teammate

Created Airbnb-clone using Python language for Real Estate Rental:

- Successfully created cosole and object models using python class and inheritance for the backend structure of the site
- Created unittests to test modules and functions resulting in discovery of bugs before deployment
- Worked seamlessly in a team of two to complete this project

Team Lead [volunteer]

Women techsters fellowship

- Organized weekly tutoring sessions to tackle difficult concepts covered resulting in increased performance of team members

Springs Hospital intern:

- Analysis and documentation of patient samples with a result accuracy of 100%
- Graded A by industry supervisor and institution supervisor

KEY SKILLS

- Python
- C
- Data Structures and Algorithms.
- JavaScript
- BashScripting
- Git and Github
- Problem Solving
- Team Work
- Debugging