## CHIDOZIE NWANEDO

#### Pharm.D | Msc in Pharm. Biotechnology

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- Siena, Tuscany, Italy.
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## **EXPERIENCE**

### **Bioinformatics Thesis Intern University of Siena**

- Mar 2024 Aug 2024
- Siena, Italy
- learn to work using Cluster Computers with SLURM
- Performed Molecular Modeling and Molecular Dynamics studies
- learned how to work with linus CMD and Python Programming.
- Thesis work on Virtual Drug screening for Malaria & S. aureus

## Data Analysis - Heart Disease Prediction **Google Data Analysis Professional Certification**

- 🗖 Aug 2023 Aug 2024
- Remotely
- I downloaded the framingham heart study dataset from Kagle's website
- I examined, cleaned and analyzed it using Ms excel and Python on Jupyter Notebook.
- Heart Disease prediction was carried out using Log. regression & PCA.

## Superintendent Pharmacist & Manager **Civic Pharmacy**

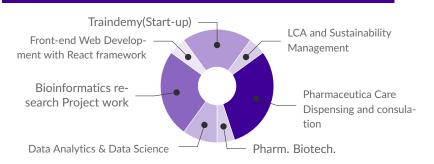
- 🗖 Jan 2021 Dec 2022
- 🖣 Iyana Ipaja, lagos
- Responsible for overseeing pharmaceutical operations
- Ensuring compliance with regulations
- Managing staff in a fast-paced community pharmacy setting
- Patient counseling and prescription filling
- Team Member of a Community vaccination program for Covid-19 & HpB virus.

#### Pharmacist Intern

#### **Obafemi Awolowo University Teaching Hospital**

- ☐ June,2017 June 2018
- Completed internship with hands-on experience in clinical Pharmacy practice
- Patient care.
- Medication dispensing, and clinical decision-making.

## **KEY CAREER HIGHLIGHTS**



## LIFE PHILOSOPHY

"If you knew the why for doing, you could endure anyhow." - F. Nietzsche.

## TECH STACKS

#### Frameworks

Reacts, Nodejs, Git, Numpy, Pandas, Scikitlearn, Matplotlib.



## **Programming languages**

Javascript, Python, R, SQL.



#### Tools

Ms. Excel, Power BI, Tablaeu, Powerpoint & Beamer, Bigquery, Linus cmd



#### **Platforms**

Jupyter Notebook, VSCode, Pycharm, Docker, google's codelab



#### **Bioinformatics tools**

Autodock-Vina, O-babel, Gromacs, Avogadro, Schrodinger's Maestro, Chemsketch, pymol, uniprot, ncbi...

## SKILL SUMMARY

Pharmacist

Web Development

Data Analyst | Data Scientist | Epigrammatist

**Bioinformatics** 

#### Softskills:

leadership & motivation | Teamwork

Critical thinking

**Effective Communication** 

innovation | Artistic Sense

Time Management

Flexibility & Adaptability

## **LANGUAGES**

**English** Igbo italian



## **CERTIFICATIONS**

- Google Data Analytics Professional Certificate
  Google Inc. Issued Aug 2024
- Version Control Using Git
  Meta Inc. -Issued Oct 2023.
- Statitics for Data analysis Using MS. Excel Udemy Issued Apr 2024.
- Linus Command line Bootcamp Udemy -issued - Apr 2024.
- Pharmacist Council Of Nigeria
  Annual Practice licence Issued -Jan. 2022.

## **EDUCATION**

## M.S. in Industrial Biotechnology University of Siena

☐ Sept 2022 -2024

# Doctor of Pharmacy University of Benin

Dec 2008 - Oct 2016

## **REFEREES**

#### Prof.ssa Ottavia Spiga, Ph. D.

- @ University of Siena
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#### **Prof. Steven Loiselle**

- Output
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Environmental Spectroscopy Group Univ. Siena/DBCF National Biodiversity Future Centre NIGLAS/Lake Remote Sensing Group POSEIDOMM EU MC: MONOCLE: