

DANIEL C. SAM-NWUCHE

Education

BACHELOR OF SCIENCE HUMAN ANATOMY (IN VIEW) – University of Port Harcourt – Choba, Rivers State
2018 till date
Majors: Basic Medical Sciences; Anatomy, Physiology, Biochemistry, Tissue Processing and other related sciences.

WEST AFRICAN SENIOR SCHOOL CERTIFICATE – West African Examination Council – Port Harcourt, Nigeria
July 2017

Skills

Python

Libraries: Jupyter

Tableau

Tools: Charts, Dashboard, Visualizations and more

Web Developing

Packages: HTML, CSS, Javascript and PHP

SQL

Software: Microsoft SQL Server, MySQL.
Tools: Databases, Tables, Functions, Logical Operators, Joins and more.

Excel

Tools: Data Cleaning, Pivot Table, Pivot Chart, VLOOKUP, Formulas and VBA.

Tutoring

Subjects: Chemistry, Biology, MySQL and Physiology.

Tissue Processing

Aspects: Reagent preparation, Fixation, Clearing, Dehydration Embedding, Sectioning and Staining

Projects

DATA ANALYTICS– Personal Project July 2023

- Utilized **Excel** in developing a **Dashboard** on Covid-19 illustrating the average covid-19 vaccinations and deaths for a university report.
- Developed Pivot **Tables, Charts** on a NYCiti Bikes sample data with from CareerFoundry, an educational agency. Learnt data cleaning, data visualization and developing presentations to report findings.
- Created visualizations with **Tableau** on greenhouse emissions in Australia and New Zealand.

CUSTOMER SALES ANALYSIS – Personal Project April 2023

- Utilized **MySQL** to extract data from related tables from sample customer sales databases using **Join** and **View**.
- Transformed and filtered data by using aggregating and filtering function to improve reporting process.

DATA ENTRY – Personal Project September 2022

- Utilized **MySQL** in entering data of a school. Used **Joins, Unique and Primary key constraints** tools to work.
- Performed data cleaning and analysis with data.

- Developed **Charts on Excel** to show various to illustrate students' academic performance and factors influencing it.

Work Experience

INTERN SCIENTIST – University of Port Harcourt Teaching Hospital (UPTH) – Nigeria Feb 2023 – Sept 2023

- Underwent internship at the Department of Anatomical Pathology Reception, where I learnt how to attend to patients who came to the hospital for sample registration.
- Underwent training at the Mortuary Unit in UPTH, where I learnt the intricacies of embalming decedents and other processes involved in their preservation and care.
- Trained in the Radiology Department of UPTH. Observed how radiographs (MRI, CT and Ultrasound) of patients were taken. Also learnt data entry and record keeping of patients' data.

UPWORK FREELANCE WRITING – Remote Freelance Writing March 2023

- Developed coherent and convincing visa application letter for a client who had been denied approval several times prior. Used thorough research skills and cognition to develop content that aided his vacation.

ANATOMICAL MODELING RESEARCH – Research Group, University of Port Harcourt – Nigeria September 2022

- Participated in an Anthropometric study which involved incorporating 3D printing technology and sculpting to produce accurate depictions of the human anatomy.