

David Alao

Dentist-In-Training with a key interest in the use of technology in healthcare [Health in Tech. (HIT)] especially in the fields of Data Science, Research and Innovation.



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Ibadan, Nigeria 📍

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EDUCATION

Dentistry and Dental Surgery University of Ibadan

02/2017 - Present

Cambridge GCE A'levels Global Cambridge College

10/2015 - 06/2016

Distinction

WORK EXPERIENCE

Intern

The Sparks Foundation

04/2021 - 05/2021

Data Science and Business Analytics

Achievements/Tasks

- Designing projects on Exploratory Data Analysis, Data Visualization and Predictive Machine Learning models
- Professional Upgrade of social platforms profiles
- Peer to Peer/Mentee Mentorship

Elected Senator/Leader

Unibadan Association of Dental Students

04/2017 - 08/2019

Achievements/Tasks

- Volunteer Member of the Senate's Data/Financial Analysis Committee (2018/2019).
- Association level policy and decision making.
- Student Representative at the Faculty Level.

Chemistry Instructor { Cambridge A'levels }

Global Cambridge College

08/2016 - 01/2017

Achievements/Tasks

- Mentored Students for their Cambridge A'levels Exam
- Taught A'levels Chemistry astutely
- Friendly and Eager to learn team member in the Chemistry Department

SKILLS

Critical thinking

Dentistry

Python programming

Machine Learning

Deep Learning

Tableau

SQL

Microsoft Excel

Exploratory Data Analysis

Verbal Communication

PERSONAL PROJECTS

Computer Vision in Medicine (02/2021 - 03/2021)

- Applying Computer Vision technology in Diagnostic Radiology
- <https://github.com/invest41/Computer-Vision-in-Medicine>

Financial Analysis (03/2021 - 03/2021)

- API calls to request Data from The World Bank, NYC Open Data, Yahoo Finance, etc.
- Exploratory Data Analysis and Visualization of Data.
- Implementation of financial decisions.

Studying Reactions to Vaccines (02/2021 - 02/2021)

- Exploratory Data Analysis on existing Data on adverse reactions to Vaccines
- Building prediction models to help filter out patients at risk of developing adverse reactions
- https://github.com/invest41/Studying_Reactions_to_Vaccines

CERTIFICATES

Data Science and Business Analytics (04/2021 - 05/2021)

Certification of Completion of Internship

Machine Learning in Python (01/2021 - 03/2021)

Verification:

<https://www.coursera.org/account/accomplishments/certificate/RRSNNC9P94MD>

IBM Certification in Data Analytics (11/2020 - 02/2021)

Verification:

<https://www.coursera.org/account/accomplishments/specialization/certificate/5C9XTY3Q58RU>

Certification of Specialization in Python (With Honors) (07/2020 - 12/2020)

University of Michigan. Verification:

<https://www.coursera.org/account/accomplishments/certificate/9UFJXXG4TRZX>

LANGUAGES

English

Full Professional Proficiency

Yoruba

Native or Bilingual Proficiency

INTERESTS

Data Science

Computer Vision

Dental Outreaches

Innovations in Medicine

Volleyball