# AKOMOLAFE AYOBAMI

## DATA SCIENTIST

### CONTACT ME AT

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### PERSONAL PROFILE

A dedicated fast learner, passionate for Data Science/ AI revolution with 3 years of learning and experience in the field, well skilled in Machine Learning and Deep Learning for modelling, Data Analysis and Visualization for insight generations and good knowledge in SQL .

### TECHNICAL SKILLS

Python

SQL

Web Scraping

Data Analysis

Data Visualization

Machine Learning

Deep Learning

### WORK EXPERIENCE

**DATA SCIENCE INTERN**
Gradient-Boost | Feb 2021 - Sep 2021

- Completed an immersive 6-months internship program that is centered on Data Science.
- Worked in a team of five people to deliver best projects in due time.

**MEMBER AI+ Club Ibadan**
Data Science Nigeria | Aug 2020 - Present

- Participated actively in several projects ranging from Data Analysis/ Visualization tasks to Machine Learning Hackathons with great success in all.
- Assisted Team lead in club growth by mentoring beginners in AI.

**ANNOTATOR LEAD**
Ibadan Bacteriophage Research Team | Jan 2019 - Present

### SOFT SKILLS

Communication

Collaborative Problem Solving

Teamwork

Time Management

### EDUCATIONAL HISTORY

**University of Ibadan**
Medical Laboratory Science | 2016 - 2022

- Course Highlights (major): Medical lab practices, Biochemistry, Hematology, Clinical Microbiology, Blood-Banking, Chemical Pathology, Histopathology, Supervised Clinical Experience.
- Course Highlights (minor): Bioinformatics and Computational studies

**University of Michigan**
Python Specialization | 2020

- Relevant Coursework: Python, SQL, DBMS, Web-Scraping.

**IBM**
Data Science Specialization | 2020

- Relevant Coursework: Data Analysis & Visualization, Machine Learning, Artificial Intelligence with Deep Learning.

### PUBLICATIONS

Presentation: Use-Case of Baceriophages in Gene Therapy. Phage Virus Assembly Conference 2021.

Phage-Encoded Endolysins. Abdelrahman, F.; Easwaran, M.; Daramola, O.I.; Ragab, S.; Lynch, S.; Oduselu, T.J.; Khan, F.M.; Ayobami, A.; Adnan, F.; Torrents, E.; Sanmukh, S.; El-Shibiny, A. Phage-Encoded Endolysins. Antibiotics 2021, 10, 124.

Oduselu TJ, Adesanya OA, Daramola OI, Akomolafe AJ, Adewumi OM. Expanding the Frontiers of Bacterial Diagnosis through Bacteriophage Biotechnology. Trop J Nat Prod Res. 2020; 4(11):855-860

SEAPHAGES CONFERENCE 2021. Complete Genome Sequence Annotation of Microbacterium Bacteriophage Dothraki