

ABUBAKAR SIKIRAT

MICROBIOLOGIST || LABORATORY ANALYST || RESEARCH.

CONTACTS

+2347062045464

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Ibadan, Oyo-state, Nigeria.

WEBSITES & SOCIAL LINKS

LinkedIn:

Sikirat Abubakar.

SKILLS

- Excellent team management.
- Excellent communication & Inter-personal relationship abilities.
- Microsoft word.
- Originator of profitable & prolific ideas.
- Self motivated & target oriented.
- Interpersonal skill.

CERTIFICATION/ PROFESSIONAL MEMBERSHIP

Health & Safety.

FlorenceAcademy.
Issued March 2022.

Sickle Cell Disease

FlorenceAcademy.
Issued March 2022.

Food Hygiene

FlorenceAcademy.
Issued March 2022

Mental Capacity Act

FlorenceAcademy.
Issued March 2022

ABOUT ME

I have quite years of experience in laboratory analysis and research, both actively and passively. I am seeking position as a microbiologist, laboratory analyst and research, in a challenging, results oriented and innovation based company. I'm passionate in research and development(R&D) with an inquisitive mind and eagerness to learn from the experts. Open to opportunities in research, laboratory works and willing to freelance in research, travel and work flexible hours to meet deadlines.

EDUCATION

Higher National Diploma (HND), The Polytechnic, Ibadan, Oyo state, Nigeria.
2017-2019

HND Micro Biology.

Associate degree, The Polytechnic, Ibadan, Oyo state, Nigeria.
2013-2015

Ordinary National Diploma (OND) **Science Laboratory Technology.**

SSCE, Iroko Community Grammar School, Ibadan, Oyo state, Nigeria.
May/June 2011

O'Level SSCE.

WORK EXPERIENCE

Corp member (NYSC), Biology, Basic-Science and Civic-Education teacher, Mercyland college, kolobo, Oyo west LGA, Oyo state, Nigeria.
June 2021 - April 2022.

- Prepare and administer regular subject tests to the student.
- Create and adapt lesson plans according to students' academic needs.
- Fostered student curiosity and interest in learning through hands-on activities.
- Responsible for ensuring that all students fully comprehended the taught curriculum and provided support to students who required extra guidance.
- Adopted distinctive teaching methodologies, documented all lessons, organized healthy group discussions and mentored troubled students.
- Provide informative presentations to students regarding the area of study and ensure that all students fully comprehended all aspects.
- Assess and look after the students' progress throughout the term and work closely with other staff to efficiently plan and coordinate work.
- Maintained active communication with school administrator, staff members on students progress and programme enhancement.
- Created and maintained a classroom environment conducive to learning and one that engages the learners experiential.
- Collaborated with colleagues across content areas and class level.

CERTIFICATION/ PROFESSIONAL MEMBERSHIP

Bacteria Genomes:Antimicrobial Resistance in Bacterial

Future Learn.

Issued May 2020.

Infection Prevention & Control (IPC) for Novel Coronavirus (Covid-19)

World Health Organization (WHO).

Issued April 2020.

The Fundamentals of Digital Marketing.

Google Digital Skills for Africa.

Issued June 2020.

REFERENCES

Mrs Siyanbola M.F

Chief Lecturer, Biology Department,
The Polytechnic, Ibadan.

T: +2348039338082, +2347013945020

Mr Ahmed Haruna

Area Manager,
PEP stores, Abuja, Nigeria.

T: +2349036386714

Mrs Adamson Falilat

Access Bank,
Dugbe, Ibadan, Oyo state.

T:+2348166221573, +2348154678599

Laboratory Analyst, Hegada Scientific Laboratory, Ibadan,Oyo state, Nigeria.

Jan 2021 - May 2021.

- Determination of Nitrate in Water.
- Preparation of Acid.
- Determination of Hydrocarbons in soil.
- Determination of Fibre in plant.
- Moisture content determination.
- Nitrogen-protein digestion in plant.
- Fat extraction, plants and liquid.
- Flavonoid.
- Vitamin, Beta carotene.

Intern, International Institute of Tropical Agriculture, Ibadan, Oyo state, Nigeria.

2015.

- pH determination in water (H₂O), plants and soil.
- Nitrate in water (H₂O).
- Determination of carbon in soil.
- Fat extraction.
- Nitrogen-protein digestion.

Intern, International Institute of Tropical Agriculture, Ibadan, Oyo state, Nigeria.

2014.

- pH determination in water (H₂O), plants and soil.
- Nitrate in water (H₂O).
- Determination of carbon in soil.
- Fat extraction.
- Nitrogen-protein digestion.

ACADEMIC RESEARCH

Microbiological Evaluation of differently preserved fermented *parkia biglobosa* seed (iru) used as food condiments.

- Isolation & identification of bacteria and fungi in a vast array of preserved fermented African locust bean (iru).
- Biochemical test of isolates.
- Antibiotic susceptibility test on isolates from preserved fermented African locust bean (iru).
- Sugar fermentation test on isolates.

Antibacterial activity of guava leaves against pathogenic bacteria.

- Antibacterial screening of extracts of guava leaves against pathogenic bacteria.
- Photochemical screening of guava extract.
- Antibacterial activity of methanolic extract of guava leaves against selected pathogenic bacteria.
- Antibiotic susceptibility test of extracts from guava leave

