

OJO JOSHUA OLUWAPELUMI

BIOCHEMISTRY GRADUATE | RESEARCH | SCIENTIFIC ANALYSIS | SCIENCE EDUCATION

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PROFESSIONAL PROFILE

Biochemistry graduate of the University of Ibadan with a Second Class Upper Division and a strong foundation in biochemical sciences, scientific research and analytical reasoning. Combines academic training with experience in teaching, mentoring, academic support, leadership and collaborative work. Demonstrates strong attention to detail, disciplined work habits, clear communication, problem-solving ability and a commitment to continuous learning. Interested in biochemistry, molecular biology, biomedical science, laboratory research, biotechnology, pharmaceutical and healthcare sciences, nutrition and metabolic science, and research and development. Prepared to learn rapidly, follow laboratory, safety and quality procedures, contribute reliably within multidisciplinary teams, and translate scientific knowledge into practical solutions.

EDUCATION

UNIVERSITY OF IBADAN, NIGERIA

B.Sc. Biochemistry — Second Class Upper Division | February 2025

Relevant Academic Foundation: Biochemistry; Molecular Biology; Cell Biology; Enzymology; Metabolism; Genetics; Microbiology; Analytical Biochemistry; Biological Chemistry; Human Physiology; Chemistry; Research Methods.

Undergraduate Project: Evaluation of the Antioxidant and Hepatoprotective Effects of Vernonia amygdalina Leaf Extract

RESEARCH & SCIENTIFIC EXPERIENCE

Undergraduate Research Experience — University of Ibadan | 2024–2025

- Completed undergraduate research within the Biochemistry programme, developing experience in scientific literature review, research planning, critical analysis, academic documentation and presentation.
- Reviewed, organised and synthesised scientific information to establish an evidence base for academic research.
- Applied structured scientific reasoning to interpret information, evaluate evidence and develop defensible conclusions.
- Prepared clear research documentation and communicated scientific concepts using appropriate terminology.
- Strengthened accuracy, attention to detail, independent working, deadline management and response to academic feedback.

PROFESSIONAL EXPERIENCE

PRIVATE TUTOR — SCIENCE & ACADEMIC INSTRUCTOR | Ibadan, Nigeria | 2023–Present

- Teach junior and senior secondary students, including science-related subjects, using structured and student-centred approaches.
- Design lesson plans, revision materials, exercises and assessments around individual learning needs.
- Translate complex scientific concepts into clear explanations students can understand and apply.
- Monitor progress, identify learning gaps and provide targeted academic support.
- Prepare learners for school and entrance examinations while developing analytical reasoning and problem-solving skills.

EDUCATIONAL & YOUTH VOLUNTEER | St. James' Catholic Church, Olorunda | 2022–Present

- Support educational, study-group, revision and youth-development activities.
- Mentor younger students and encourage disciplined study habits, confidence and personal development.
- Work collaboratively with volunteers to organise and deliver educational activities.
- Demonstrate reliability, patience, organisation, communication and responsibility.

LEADERSHIP, MENTORING & TEAM EXPERIENCE

- University student leadership and mentoring experience involving coordination, public speaking, teamwork, facilitation and peer support.
- Experience supporting educational programmes and working with groups of students toward shared learning objectives.
- Comfortable taking responsibility, meeting deadlines, communicating clearly and contributing constructively within a team.

SCIENTIFIC & TECHNICAL COMPETENCIES

Scientific & Research

Scientific literature review; research methodology; scientific writing; critical analysis; evidence-based reasoning; data interpretation; scientific communication; academic documentation; attention to detail.

Professional

Teamwork; leadership; communication; presentation; teaching; mentoring; problem solving; time management; organisation; adaptability; independent learning; accountability.

Digital

Microsoft Word; Microsoft PowerPoint; Microsoft Excel; Google Workspace; Canva; Zoom; online research; academic document preparation; presentation development.

Scientific Interests

Biochemistry; molecular biology; biomedical sciences; laboratory research; biotechnology; pharmaceutical sciences; healthcare sciences; nutrition and metabolic sciences; research and development.

PROFESSIONAL STRENGTHS

- Strong academic foundation in Biochemistry.
- Fast learner with high willingness to acquire practical laboratory and industry skills.
- Analytical, detail-oriented, disciplined, dependable and quality-conscious.
- Strong written and verbal communication.
- Effective working independently and collaboratively.
- Committed to scientific excellence, continuous learning, integrity and meaningful contribution.

LANGUAGES

English — Fluent | Yoruba — Native

CAREER DIRECTION

Seeking opportunities in laboratory science, biochemical research, biomedical science, biotechnology, pharmaceutical and healthcare environments, quality-focused scientific work, graduate trainee programmes, research placements, internships and postgraduate study.

REFERENCES

Available upon request.