

JOSHUA PAMILERIN AJILO

OBJECTIVE

I am a results-driven Physics Electronics graduate with strong experience in teaching, medical physics training, research, and community engagement, seeking a challenging role in healthcare technology, education, engineering, technology and computing and other research-driven organizations. I am eager to apply analytical skills, data-driven problem-solving, and technical expertise to improve operational efficiency, learning outcomes, and service delivery while contributing meaningfully to organizational growth and innovation.

EDUCATION

Federal University of Technology, Akure

2024

Bachelors of Technology, Physics Electronics
Second Class Upper

Government Senior Secondary School

2016

National Examination Council (NECO)

Tunmise Nursery & Primary School

2010

First Leaving School Certificate

EXPERIENCE

Community Secondary School, Ezi-Awka, Awka, Anambra State

- 2025

Subject Teacher (Mathematics)

Designed and delivered structured, engaging mathematics lessons aligned with curriculum standards, improving student comprehension and classroom participation.

Developed and administered continuous assessments, quizzes, tests, and examinations, tracking academic progress and identifying learning gaps. Applied effective classroom management strategies to maintain a positive, inclusive, and focused learning environment.

Collaborated with parents, colleagues, and administrators to implement student support interventions and enhance learning outcomes.

Integrated modern teaching methodologies and best practices to improve subject delivery and learner performance.

University College Hospital

2023 - 2024

Medical Physicist (Industrial Training)

Supported radiation therapy planning, quality assurance, and clinical procedures, ensuring adherence to safety and regulatory standards.

Performed routine equipment calibration, maintenance, and quality control checks to ensure optimal functionality and patient safety.

Collected, processed, and analyzed clinical and research data to support quality improvement initiatives and clinical trials.

Contributed to supervised medical physics research projects, enhancing understanding of imaging systems, radiation safety, and treatment optimization.

Participated in professional training programs to strengthen technical competence in medical physics applications.

CONTACT

@ ajilojoshua@gmail.com

0 +234 9030234989

9 Oyo State, Nigeria

SKILLS

Data Analysis

Experimental Design

Critical Thinking

Strong Communication and Interpersonal Skills

Microsoft Tools (Word, PowerPoint, etc)

Curriculum Development

Community Service

ACHIEVEMENTS & AWARDS

Certificate of Recognition, Community
Secondary School, Ezi-Awka

Certificate of Service, Nigerian Christian
Corper's Fellowship

Award of Recognition, Nigerian Christian
Corper's Fellowship

Certificate of Recognition, University College
Hospital (UCH), Ibadan, Oyo State, Nigeria

Certificate of Recognition, Independent Corrupt
Practice and other related Offences
Commission (ICPC)

Microsoft Packages (MS Word, PowerPoint)

REFERENCE

Available on Request

Federal University of Technology, Akure

- 2024

Undergraduate Researcher

- Conducted independent research on the impact of C-arm fluoroscopy in gynecological care, focusing on image quality, radiation safety, and clinical effectiveness.
- Applied data analysis and experimental research methods to evaluate clinical workflows and patient safety outcomes.
- Generated evidence-based recommendations for optimizing fluoroscopic imaging practices in clinical environments.

Community Development Service (NYSC)

- 2024

Public Relations Officer

- Developed and disseminated strategic communication materials to promote ICPC's investigations, achievements, and public awareness initiatives.
- Engaged government officials, civil society, and private sector stakeholders to strengthen partnerships and community collaboration.
- Designed and executed public sensitization campaigns on corruption prevention and ethics education.
- Built and maintained strong media relationships to increase visibility and public trust in institutional activities.
- Created digital and print content for social media, press releases, and organizational publications.

Nigeria Christian Corpers' Fellowship (NCCF)

- 2024

Protocol Coordinator

- Coordinated high-level events, meetings, and official functions, ensuring compliance with established protocols and professional standards.
- Managed guest reception and stakeholder coordination, enhancing the experience of dignitaries, speakers, and participants.
- Developed and enforced standardized protocol procedures to ensure consistency and operational excellence.
- Collaborated with event teams, ushers, and logistics staff to ensure seamless event execution.

GOFAMINT Student Fellowship (GSF), FUTA

- 2013

Alumni & Senior Friends Liaison Officer

- Built and sustained strategic relationships with alumni and senior stakeholders, improving engagement and participation rates.
- Coordinated mentorship and professional development program, connecting students with experienced mentors for career guidance.
- Organized networking events, reunions, and outreach programs to strengthen community ties.
- Managed digital communication platforms including email newsletters and social media to maintain consistent stakeholder engagement.
- Provided academic and personal support to students through alumni and professional networks.



INTERESTS

- Reading
- Praying
- Cooking
- Social Interaction
- Writing