JAPHETH JASSEN GADDIUN

Address: Behind Federal Ministry of Works Nukkai,

Jalingo, Taraba State, 660242 **Email:** jassen4japheth@gmail.com **Mobile:** +234-(0)-70-888-50-874



Professional Summary:

Dedicated and passionate educator with hand-on experience in teaching and educational research. Strong background in machine learning and software development. Demonstrated ability to enhance student learning through innovative teaching methods and technology.

Personal Details:

Place of Birth - Gembu General Hospital

Date of Birth - 29th April, 1998

Marital Status - Single
Local Government Area - Sardauna
State of Origin - Taraba
Nationality - Nigeria

Education:

Professional Diploma (P.D)

Major: Computer Science

Taraba Business School, Jalingo, Taraba State

Year of Graduation: 2024

Bachelor of Science (B.Sc.)

Major: Computer Science

Taraba State University, Jalingo, Taraba State

Year of Graduation: 2021

National Diploma (ND)

Major: Computer Science

Taraba State Polytechnic Suntai, Jalingo, Taraba State

Year of Graduation: 2016

West African Examinations Council (WAEC)

Major: Post-Primary Education

Gov't Day Secondary School, Iware, Taraba State

Year of Graduation: 2014

Computer Appreciation (CA)

Major: Computer Science

C.A.N Information Technology Center, Jalingo, Taraba State

Year of Graduation: 2011

First School Leaving Certificate (FSLC)

Major: Primary Education

Taraba State University, Jalingo, Taraba State

Year of Graduation: 2009

Certifications:

- Content Marketing, Taraba Business School, 2024
- Cyber Security, Taraba Business School, 2024
- Google Tag Manager, Taraba Business School, 2024
- Cisco Network Security Certificate, Coursera, 2023
- Neural Networks and Deep Learning Certificate, Coursera, 2023
- NYSC Discharge Certificate, National Youth Service Corps, 2022
- Jobberman Soft-Skills Training Certificate, Young Africa Works & Jobberman, 2021
- Bachelor of Science in Computer Science Certificate, Taraba State University, 2021
- Diploma in Computer Science Certificate, Taraba State Polytechnic, 2016
- West African Examination Council Certificate, Gov't Day Secondary School Iware, 2014
- Diploma in Computer Appreciation Certificate, C.A.N Info. Tech. Center, 2011
- First School Leaving Certificate, Nukkai Primary School, 2009

Professional Experience:

Programmer / Tutor

Taraba Business School, Jalingo, Taraba State February, 2024 – February, 2025

- Artificial intelligence and Machine learning engineer
- Code Development and Debugging
- Carry out Instruction and Mentorship
- Provide Curriculum Development
- Provide Code Review and Feedback
- Provide Technical Support and Troubleshooting

• Teach programming related courses

ICT Teacher

Gov't Girls Arabic Secondary School, Dambatta, Kano State August, 2021 – August, 2022

- Implemented computer-based instructional materials in the senior secondary school curriculum to aid students in learning.
- Organized workshops and training sessions for teachers on ICT in education.
- Developed lesson plans and instructional materials for computer studies.

Developed result processing software to fasten students result compilation process.

Website Programmer

eflex9ja Multimedia, Jalingo, Taraba State December, 2018 – July, 2021

- Developed a content management system web application.
- Developed a friendly user interface mobile application.
- Evaluated and recommended software and applications to enhance promotion.

Web Consultant

Creative Recordz Studio, Jalingo, Taraba State January, 2017 – November, 2018

- Advised the firm on the integration of technology in their business.
- Developed a website for connecting with clients and sharing useful ideas online.
- Evaluated and recommended software and applications to enhance production.

Paper Presented and Research Publications:

• "Revolutionizing An Improved Security System in Automated Teller Machine Using Hybrid Method in the Digital Age"

Taraba State Polytechnic Suntai, ASUP Biannual Conference, 2024

- "Development of a Neural Network Model for Staff Crime Information Tracking" ResearchGate, 375058055, 2023
- "An Ethnographic Study of the Production of the Traditional Berom Attire (Ne'dod) In Shen Village, Jos South Local Government Area, Plateau State, Nigeria"

ResearchGate, 374909071, 2023

• "An Antibot-Based Web Voting System for Higher Institutions" ResearchGate, DOI:10.1007/978-3-031-10548-7 47, 2022

Skills and Expertise:

- Software Development
- Information and Communication Technology
- Web Development
- Database Management
- Google Products Development and Integrations
- Researching
- Computer Programming
- Machine Learning
- Neural Networking

Spoken Languages:

- English (Fluent)
- Hausa (Proficient)
- Sa-Kaka (Proficient)
- Kaka-Nyang (Proficient)

Programming Languages/ Tools:

- Python
- Java
- C++
- PHP
- Visual Basic
- QBasic

- Tkinter, VSCode, PyCharm, Jupiter Notebook
- Netbeans, Eclipse, Notepad, VScode
- CodeBlock, DevC++, CLion, Netbeans, Eclipse, VSCode
- VScode, Notepad, Notepad++, Netbeans etc.
- Microsft Visual Studio
- Quick Basic IDE
- Google Products, MySQL, MS Access

References:

Dr. Peter E. Okimba

Senior Lecturer,

Department of Computer Science, Taraba State Polytechnic Suntai, Jalingo, Taraba State, 660213

Email: rhemapok30@gmail.com

Phone: 08069575133

Mrs. Mary Orji

Lecturer,

Department of Computer Science, Taraba State Polytechnic Suntai, Jalingo, Taraba State, 660213

Email: marybless200@yahoo.com

Phone: 08037371818

Mrs. Rita Chuks Nome

Staff,

Taraba State University Staff School, Taraba State University, Jalingo, Taraba State, 660213 Email: ritachuksnome@gmail.com

Phone: 07032187333