

Name: **YAJI TIMOTHY TERUNGWA**

Date of birth: 20th June 1987

Place of birth: Tsar Mbaduku

Nationality: Nigerian

State of Origin and L.G.A Benue -Vandeikya

Sex: Male

Permanent Home Address: RCM Primary School Namakaa, Mbashagba-Mbaduku, Vandeikya LGA

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GitHub <https://github.com/Timoyaj>

Marital status: Married

Number of Children 3

Education

March 2018- To date

University Of Agriculture Makurdi, Benue-Nigeria – *Ph.D. Statistics (in view)*

March 2013 - December 2016

University Of Agriculture Makurdi, Benue-Nigeria – *M.Sc. Statistics*

September 2016 - December 2010

University Of Agriculture Makurdi, Benue-Nigeria – *B.Sc. Statistics/Computer Science (2:1)*

September 1999 - July 2005

Tilley Gyado College Makurdi, Benue-Nigeria – *SSCE*

September 1993 - July 1999

LGA Primary School Makurdi, Benue-Nigeria – *Primary School Certificate*

Industry Experience

August 2023 – To date

TrafficCovert.ai, USA – **Data Scientist (remote internship)**

- Build Python Analytics WebApps using Streamlit, and Dash-Plotly
- Implementing data-driven solutions and Automating business processes
- Employing NLP for text analysis, and integration of AI-driven features into products and services.

March 2021 – December 2023

Benue SFTAS, Benue, Nigeria – **Project Statistician**

- Designed Benue SFTAS Project working shape files that qualified Benue for \$2.5m World bank grant
- Provided technical training and support to field Staff on the use of the QGIS/QFIELD app for spatial data collection
- Checked for any inaccuracies in field data, and cleaned and uploaded data to the SFTAS database.
- Analyzed Field data and designed an interactive Dashboard for tracking SFTAS project KPIs using Statistical software.

May 2022 – September 2022

Compaira, London England United Kingdom (remote) – **Volunteer Market Researcher**

- Researched and create content on what it takes to have a Diverse and Inclusive workforce
- Utilize the power of networking and social media engagement to increase the talent base of Compaira across the UK.

January 2021 – February 2021

Africa International Trade & Commerce Research – **Field Researcher**

- Collected Data on Geographic Indication Products (GIPs) for Ukum, Logo, and Ugbadigbo LGA Using SurveyGo App.
- Anchored Key Informant Interviews on GI Products in the state led to a 15% increase in the quality of the database

Teaching Experience

October 2014 – To date

Lobi School of Management and Technology, Makurdi, Benue – **Part-time Lecturer**

- Taught classes of over 40 HND and ND students the following course; Computer Application Packages, Statistical Methods, Data Communication, and Networking.

October 2013 – June 2020

St. Joseph's Science and Technical College Makurdi, Benue – **HOD Computer craft Dept.**

- Managed and supervised four staff members under the ICT department achieving improved performance.
- Coordinated NABTEB and NACO examinations in computer craft practice and ICT; graduated over 70 students yearly, well-trained in computer applications

Research Works

- Estimation of Population Characteristics for Multi-auxiliary Two Phase Sampling in the presence of Multiple Imputation (Ph.D. Thesis ongoing)
- Application Of Jackknife Method for Imputing Censored Data from Log-Logistic Distribution (M.Sc. Thesis completed)
- Design and Implementation of an Online System for Benue State Hospitals Management Board Makurdi. (Undergraduate project work).

Participation In Academic Events

- 2022 Nigerian Statistical Association Conference
- 2021 UseR International Conferences, (R programming users Conference)
- Work Shop on School Evaluation for school managers by *Federal Ministry of Education, FEQAS Dept.* - 2019

Certifications

Awarding Body

Date

- | | | |
|--|--------------------------------|----------------|
| • Data Analyst Nano-Degree | <i>ALX-Udacity</i> | November 2022 |
| • Planning for Monitoring and Evaluation | <i>Philanthropy University</i> | November 2020 |
| • The Fundamentals of Digital Marketing | <i>Google Digital Garage</i> | October 2020 |
| • Jobberman Certified Soft skills | <i>Coursera</i> | September 2021 |

Professional Affiliations

- Member Nigerian Statistical Association (NSA)
- Member International Association of Statistical Computing (IASC)
- Member Geoinformatics Society of Nigeria (GEOSON)

Software Tools

- R-programming, Python, SPSS, Tableau, PowerBI, QGIS, ArcGIS Pro, SQL, StreamLit, Dash-plotly, Django

Extra-Curricular Activities

- Travelling, counseling, and football

Referees

- **Prof. Ikughur Atsua Jonathan**
Head of Statistics Department,
University of Agriculture Makurdi, Benue state, Nigeria
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Tel: 07087246135, 08036175962
- **Dr. Joseph Aondoaver Gbertyo,**
Postdoctoral Fellow/Member, Inorganic Materials Research Group,
Department of Chemistry and Biochemistry,
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- **Mr. Chir Samuel**
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