

CHIGOZIE FRANCIS OBASI

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EDUCATION

- King Fahd University of Petroleum and Minerals (KFUPM), Saudi Arabia June 2025
Master of Science in Business Studies, Management Information System Track (CGPA 3.9/4.0).
Thesis: Forecasting Cardiovascular Diseases of adult patients in health care systems emergency department: A data mining approach.
- Federal University of Technology, Owerri (FUTO), Nigeria. October 2014
Bachelor of Agricultural Technology, Crop Science Technology (CGPA: 4.11/5.00).

WORKING PAPERS

Obasi, C.F, Alahmad, R. & Althiyabi, F. Forecasting Cardiovascular Diseases of Adult Patients in Healthcare Systems Emergency Department: A Data Mining Approach (will be submitted soon)

Abbasi, G.A, Obasi, C.F, Albahhar, A. A, Ebrima, J & Abdullah, M. Assessing Artificial Intelligence Adoption in Healthcare workplace in Saudi Arabia using Behavioral Reasoning Theory (will be submitted soon)

Alahmad, R, Obasi, C.F, & Javed, I. Impact of Artificial Intelligence Inclusion on User Satisfaction and Interactional Justice (will be submitted soon)

AWARDS, GRANT AND RECOGNITIONS

- Co-PI with Ghazanfar Ali Abbasi on the project titled “Application of Artificial Intelligence tools in hospitals across the Kingdom of Saudi Arabia.” This project is funded by KFUPM (\$13000).
- **Shortlisted for the best master thesis at KFUPM forum in 2024.**
- Recipient of the best graduating student award in Crop Science and Technology from the Federal University of Technology, Owerri, Imo state, Nigeria in 2014.

RESEARCH EXPERIENCE

Graduate Student

King Fahd University of Petroleum and Minerals, Saudi Arabia August 2023 – June 2025

- Conducted extensive field research on the impact of enablers & disablers on Students' Switching Intention from generative Chatbots using the push and pull theory.
- Co-PI to fully funded research on the application of AI tools in hospitals within the Kingdom of Saudi Arabia.

Undergraduate Student

Federal University of Technology, Owerri, Nigeria. November 2009 – October 2014

- Executed field research on the effect of Cassava varieties and Neem leaves on termite incidence and severity on Cassava (*manihot esculenta*) in Owerri, Imo state, Nigeria. The experiment spanned a total of 16 weeks and was conducted using a 3 X 3 Factorial in a randomized complete block design (RCBD) with three replications. The treatment combination of Variety NR80-83 and Neem Leaves 20.0tonnes/ha significantly reduced termite incidence especially from 12WAP where termite incidence was suppressed up to zero level.

RESEARCH CONFERENCE

- International Conference on Smart Mobility and Logistics Ecosystems (SMiLE) September 2024
- Saudi Conference on Information Systems (SaudiCIS). November 2024
King Fahd University of Petroleum and Minerals, Saudi Arabia
- Presented my team’s research paper on the impact of enablers & disablers on Students' Switching Intention from generative artificial intelligent chatbots using the push and pull theory.

UNIVERSITY SERVICE AND ENGAGEMENT

Graduate Student

King Fahd University of Petroleum and Minerals (KFUPM), Saudi Arabia

September 2024 – June 2025

- Nominated student representative, responsible use of artificial intelligence tools taskforce at KFUPM
- 2024/2025 academic year strategic planning and steering committee member, KFUPM Business School.
- Nominated student participant, Green Campus Initiative at KFUPM.

PROFESSIONAL WORK EXPERIENCE

Payment Administrator (Finance), The Heineken Company

June 2021 – September 2023

- Explored the lean six sigma project management framework to resolve finance control issues relating to missing goods in transit, wrong purchase orders creation, goods receipts valued at an estimated sum of \$100,000.
- Employed agile project management methodology in identifying and ensuring that a system payment control gap is resolved, thereby avoiding duplicating vendors payment, saving a total \$8,035,714 every week.
- Analyzed and prepared management reports such as goods in transit, ledger reclassification, and balance sheet account review, and trade debt using Microsoft excel and ensured data correctness, completeness during month end, quarter end and the year-end close process.

Purchase to Pay Administrator (Finance), The Heineken Company

November 2019 – May 2021

- Improved the position of intercompany vendor reconciliation account by reconciling and clearing all aged items over 720 days and reducing the number of aged items over 360 days by thirty percent through in-depth analyses of supplier statements, collaboration with stakeholders, following up on missing invoices and any unclear transactions.
- Improved the reconciliation position of customs duty account as for the first in over 4 years, all customs duty items were cleared within 16 months on the Job by processing custom duties invoices on time, clearing of all imports transactions valued at over \$4,000,000.
- Improved vendors invoice posting issues by 12% by complying with SAP 3-way payable matching rules and process automation.

TEACHING EXPERIENCE

Teaching Assistant, College of Education, Warri, Delta State.

May 2015 – April 2016

- Developed and implemented agricultural teaching techniques for 60 students.
- Continuously reviewed class achievements in test, exams and in-class questions, and adjusting training activities for improved assimilation of biology and agricultural materials.
- Organized assessment activities such as quizzes, tests and examination in line with the school's curriculum requirement.
- Created agricultural and biological training content that focused on efficient management of cassava, maize and cowpea for improved crop health

COMMUNITY AND VOLUNTERING SERVICE

- **Education Project Co-lead, Catholic Youth Organization of Nigeria, St. Matthew's, Lagos, Nigeria:** Trained about 50 youths on career development, delivered food and material resources to one orphanage home with about 30 children between ages 3 to 11 and over 200 homeless individuals in the community.
- **Yellow Cassava Project Assistant, Forward Africa (NGO), Owerri, Imo state, Nigeria:** A Bill and Melinda Gates Funded Project. Distributed about two tons of Vitamin A enriched cassava stems to over 500 farmers in Imo state, Nigeria. Trained over 100 farmers on the best cassava cultivation technique and on the application of the right quantity of pesticides and fertilizers.

TECHNICAL SKILLS

- Programming Languages: Python, SQL, R.
- Software: PowerBI , SPSS, SMARTPLS, Microsoft Excel .