

I, **Bello Oluwadamilare**, am a Data Scientist and AI Engineer with a specialized focus on software engineering and the development of intelligent systems that harmonize technical hardware principles with advanced predictive modeling. My expertise is centered on the engineering sector, where I leverage data-driven decision-making and applied machine learning to optimize complex systems and improve operational outcomes. I hold a Bachelor of Engineering (B.Eng) in Electrical and Electronics Engineering from the Federal University of Agriculture, Abeokuta, and a National Diploma in the same field from the Federal Polytechnic, Ilaro, providing me with a robust analytical foundation. Over the past few years, I have spearheaded diverse technical projects, including a Chicago crime data analysis for identifying behavioral hotspots, a predictive system for loan eligibility based on credit dependencies, and the classification of power quality disturbances to enhance electrical grid reliability. To further my technical evolution, I am currently participating in an intensive Generative AI fellowship, focusing on the deployment of large-scale AI models and backend integration. Beyond my technical contributions, I demonstrated strong leadership as the head of my final year undergraduate project group, successfully coordinating team workflows and technical research. I am a proponent of deep-dive root-cause analysis, ensuring that every technical solution I develop is preceded by a thorough diagnostic phase to ensure long-term efficiency and scalability. My research interests are primarily focused on the intersection of AI and the financial world, where I aim to implement automated forecasting models to solve modern fiscal challenges. Outside of my core professional responsibilities, I actively explore the capabilities of Python, Matlab, and PowerBI, GX Developers, to develop innovative tools that bridge the gap between traditional engineering and the future of artificial intelligence.

Date of Birth: 8th January

Place of Origin: Ogun State, Nigeria

Current Location: Lagos State, Nigeria

Languages: Fluent in English, Native in Yoruba

Technical Proficiency: Python, Matlab, PowerBI, Software Engineering, Data Analytics, System Troubleshooting

Interests: Engineering Innovation, Financial Technology (FinTech), Reading, System Optimization, Automation