

Johnson, Obinna Innocent

Github: <https://github.com/obynonwane>

Portfolio: <https://obinna.dev/>

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Work History

- **Solutions Engineer** - [Polygon Technology](#) (March 2022 – To date)
- **Software Engineer** - [Algoralign](#) (Sept 2022 – to date)
- **Software Engineer - Mentor** - [Udacity](#) (May 2022 – April 2023)
 - I have trained and mentored over 500 students across Africa in software engineering in collaboration with ALX
- **Software Engineer/Tech Lead - Wild Fusion Limited** (May 2021 – May 2023)
Loanspot - <https://loanspot.africa/>
 - Developed a disbursement solution for Loanspot, helping disburse loans
 - Developed the Creditworthiness service for verifying borrower creditworthiness
SupplySmart - <https://supplysmart.co/>
 - I designed and developed a robust USSD application for SupplySmart, tailored explicitly for Financial Services. It efficiently interacts with Third-party APIs for credit checks, identity verification, loan applications, transfers, and balance inquiries.
- **Software Engineer – Nurture Tech. Services** (November 2019 – May 2021)
NuturePay - <https://nuturemfbank.com/>
 - I developed the customer-facing app for Nurture MFB, enabling users to access financial services like deposits, savings, and loan applications. With almost 500K users, the app's user-friendly interface contributed to increased engagement, higher savings, and more loan applications, resulting in a monthly revenue boost of approximately \$300K.
ANSCIMS - <https://irs.an.gov.ng/Login>
 - I developed the Analysis module for ANSCIMS (Anambra State Central Information System), a FinTech Solution that enables the Anambra State Government to track, collect, and manage tax generation, forecasting, and budgeting. This module provides insights into expenditure, revenue, and budgeting, facilitating effective payment tracking from ANSSID and the issuance of tax reliefs. ANSCIMS empowers the government with valuable financial management tools.
ANSSID - <https://ansg.tms.tax/Login>
 - I created the backend API services that involve social identity verification, including facial recognition. This innovation significantly tripled the state's revenue, estimated at ten billion Naira annually (₦10,000,000,000). By effectively blocking and reducing fraud, ANSSID played a crucial role in this remarkable revenue increase. The development process involved
- **Backend Engineer – Ajocard Limited** (June 2019 – November 2019)
Ajocard - <https://www.ajocard.com/>
 - I was focused on enhancing the digital infrastructure, optimizing performance, and improving user experience, which resulted in significant growth metrics. During my tenure, we substantially increased user adoption, with a notable user base expansion of 15%. This growth was accompanied by a significant boost in transaction volume, leading to a 30% increase in revenue. Additionally, I collaborated closely with the team to implement analytics and tracking mechanisms, enabling data-driven decision-making and further fueling the platform's growth

- **Software Engineer - OPS Support Limited** **(February 2018 – June 2019)**
 - I successfully optimized operations for clients like Shell Nigeria. By implementing customized software solutions, we achieved a 20% reduction in inventory carrying costs and a 30% improvement in inventory turnover rate. Our data analytics platform provided valuable insights, enabling data-driven decision-making and improving operational efficiency. Collaborating with Shell Nigeria is a prime example of our ability to deliver impactful software solutions that drive continuous improvement.

Technical Skill

Languages: Golang, Node.js, TypeScript, JavaScript
Databases: MySQL, Postgres, MongoDB
Technologies: Docker, Kubernetes, Nginx, RabbitMQ, Apache Kafka, Redis, etc

Education

Federal University of Technology, Minna
(B.Tech) Information Technology [Nov, 2017]