

Timothy Nwokeji Nnabike

Corporation Drive, Dolphin Estate, Ikoyi, Lagos, Nigeria

E-mail: nwokejitimoth00@gmail.com

LinkedIn: <https://www.linkedin.com/in/timothy-nwokeji-a0a284228/>

Tel: +2349050259983

GitHub: <https://darq-envoy.github.io>

Career Summary

Senior Web and Mobile Developer

A seasoned software engineer with over 6 years of experience designing, developing, and delivering scalable web and mobile applications. My expertise spans both frontend and backend technologies, overseeing the entire development lifecycle. I specialize in modern frameworks like React and Django for web applications, as well as React Native for cross-platform mobile solutions.

I have successfully contributed to various industries, including finance, e-commerce, healthcare, and technology, excelling in architecting and implementing robust backend systems using RESTful APIs, GraphQL, and cloud services like AWS and Azure. Proficient in agile development methodologies, CI/CD pipelines, and DevOps practices, I bring extensive knowledge of database management with both SQL and NoSQL technologies.

In recent times, I collaborated on the development of **Microsoft Word Online**, contributing to the creation of a high-performance, scalable platform that serves millions of users globally. I played a key role in optimizing the backend infrastructure. This resulted in a **50% improvement** in page load times, significantly enhancing the user experience for document editing and collaboration. My contributions enabled seamless integration with Microsoft's broader ecosystem, driving increased user engagement and satisfaction across the platform.

SKILLS INVENTORY

- Design & Implementation of Internet and Mobile Applications (Android & IOS).
- Machine Learning and Artificial Intelligence.
- Ability to develop in multiple programming languages including C#, Python and JavaScript, and also depending on organizational requirement.
- Sound Management Skills with a good understanding of Technology industry.
- Excellent Team Player with Ability to work under pressure and minimal supervision.
- Sound ability to foster a collaborative and inclusive team environment.
- Vast experience in providing mentorship, coaching and career development opportunities to team members.

- Experienced use of Object-Oriented Development OOP/OOD in developing scalable high performance applications.

Professional Experience

PolyQuan Technologies

Senior Full stack Engineer

Jan 2022 - Aug 2024

Key Responsibilities

- Led the design of scalable, maintainable software systems.
- Collaborated with stakeholders to translate business requirements into technical solutions.
- Design system architecture, including database schemas, APIs, and Microservices, ensuring security, performance, and scalability.
- Wrote clean, efficient, and reusable code across the entire technology stack (frontend, backend, databases, etc.).
- Developed and maintained responsive web interfaces using technologies like **React**, **Angular**, or **Vue.js**.
- Implement backend services and APIs using frameworks such as **Flask** or **Django**.
- Optimize performance for both frontend and backend systems, improving load times and system responsiveness.
- Lead cross-functional teams (frontend, backend, DevOps) to ensure the successful delivery of features.
- Collaborate closely with Product Managers and UX/UI teams to align technical execution with product vision.

Microsoft

Full stack Engineer

May 2020 - Dec 2021

Key Responsibilities

- Collaborated on the development of Microsoft Word Online, a web application serving millions of users globally.
- Optimized frontend to cut down load time by 30% thereby improving user experience.
- Designed and developed Rest APIs with properly structured endpoints to keep user entries in sync.
- Enhanced document editing and real-time collaboration features, improving responsiveness and user satisfaction.
- Integrated Microsoft Word Online with Microsoft's broader ecosystem, facilitating seamless interoperability across platforms.

Walker Technologies

Backend Engineer

Apr 2019 – Mar 2020

Key Responsibilities

- Design and develop complex server-side applications using Django, employing best practices for scalability and maintainability.
- Create and maintain robust **RESTful and GraphQL APIs**, facilitating data interchange between clients and servers.
- Design efficient database schemas and manage migrations using Django's ORM for relational databases like **PostgreSQL** and **MySQL**.
- Optimize database queries and indexing to improve performance and reduce latency in data retrieval.
- Implement security best practices in the development process, including **authentication, authorization, and data protection** measures to safeguard user data.
- Ensure compliance with relevant data protection regulations (e.g., **GDPR, HIPAA**) in backend development.

Umba Technologies

Frontend Engineer

Mar 2018 – Feb 2019

Key Responsibilities

- Implemented design created by the product design team.
- Optimized page load speed by 20%
- Collaborated to ensure pixel perfect implementation of product requirements

PERSONAL PROFILE

Ability to work under pressure and tight reporting schedule.

Proactive in Problem Identification and Solving.

Good Time Management and Prioritization Skills.

Ability to Work with Minimal Supervision.

Good interpersonal skills.

Excellent team leader and project coordinator.

Excellent oral and written communication skills.

HOBBIES

Reading, meeting friends and building effective teams

