

MICHAEL ONOJA

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PROFESSIONAL SUMMARY

I am a highly skilled and versatile IT professional with extensive experience across various sectors including healthcare, banking, telecommunications, and financial services. My expertise encompasses web development, data analysis, system administration, project management, and more, with a proven track record of delivering exceptional results in each role. I hold prestigious certifications such as Microsoft Certified: DevOps Engineer Expert and Microsoft Certified: Azure Developer Associate, which attest to my technical proficiency and commitment to continuous learning.

WORK EXPERIENCES

Tableau Developer | Data Analyst @ Yusmoj Solutions LLC, Turnbridge WLS, Avon, Indiana, USA (Remote Role) : 2023-01-03 - 2024-08-04

- Created Views, Database Triggers, Stored Procedures, and Functions using SQL.
- Performed ad-hoc reporting analysis and data validation.
- Created Tableau Dashboards with interactive views, trends, and drill downs along with user-level security.
- Utilized statistical techniques and SAS for business problem-solving.
- Defined data governance processes to protect data from mishaps, theft, or attack.

Junior Software Engineer Intern @ ALX Africa, Kenya : 2022-08-03 - 2024-08-04

- Developed Introvert Hub, a web app connecting introverts, using Python, JavaScript, HTML, CSS, and SQL.
- Built a RESTful API for ALX Africa's Airbnb clone project, showcasing backend proficiency.
- Automated server maintenance processes with Bash scripts, increasing operational efficiency by 20%.
- Mastered C and Python, with familiarity in other languages for web development and automation.

Access Bank PLC – North East, Nigeria @ Access Bank PLC – North East, Nigeria, Nigeria : 2019-02-01 - 2024-08-04

- Effectively supervised, trained, and mentored 7 IT support team members, ensuring the bank's services were delivered to the required standard and on time.
- Led initiatives to streamline operations, improving system efficiency by 20%.
- Reduced system downtime by 15% and enhanced customer satisfaction.
- Managed minor LAN repairs and cable management for over 13 business locations, saving the bank over NGN 8 million.
- Achieved a customer satisfaction rating of 90% and consistently exceeded corporate targets.

System Analyst @ Diamond Bank PLC, Nigeria : 2018-02-04 - 2024-08-04

- Successfully implemented system upgrades and enhancements, significantly improving operational efficiency.
- Led the migration of legacy systems to new platforms, resulting in a 25% reduction in system downtime and improved reliability.
- Developed and implemented a data management strategy, streamlining data processing and analysis, leading to a 30% increase in data accuracy.
- Reduced support tickets by 20% through proactive system maintenance and troubleshooting, enhancing user satisfaction.

Social Media Manager, Content Creator, Full Stack Developer @ NISA Premier Hospital, Nigeria : 2014-09-01 - 2024-08-04

- Maintained 99.9% server uptime for diverse Linux-based servers, ensuring uninterrupted hospital operations.
- Designed and launched a hospital mobile app, saving NGN 12 million and generating ongoing cost savings.
- Built responsive and user-friendly websites using HTML, CSS, JavaScript, and PHP.
- Optimized images and implemented caching strategies to enhance website loading times.
- Developed and executed social media strategies to increase the hospital's online presence and engagement.
- Created and managed high-quality content for the hospital's website and social media platforms.
- Analyzed social media metrics to refine strategies and improve engagement and reach.

EDUCATION

National Open University Nigeria, Nigeria : 2015-08-04

- **Major:** M.Sc. in Information Communication Technology
- **Minor:**
- **GPA:** 3.53
- **Coursework:** Introduction to Database Management Systems, Software Engineering Methodologies, Advanced Information Storage and Retrieval, User Interface Design and Ergonomics, Internet concepts and Web Design, Advanced Multimedia Technology, Advanced Systems Analysis and Design, Technical Report Writing, Operating Systems Concepts and Networking, Network Design and Programming, Advanced Database Management Systems, Data Communication and Networks, Object-oriented Programming using C#, Research Project
- **Awards:** M.Sc Information Technology

University of Jos, Nigeria : 2007-02-01

- **Major:** B.Sc. in Computer Science
- **Minor:**
- **GPA:** 3.32
- **Coursework:** Introduction to Computer Science, Introduction to Computer Electronics, Introduction to Operating System, Scientific Programming, Structured Programming, Programming and Algorithms, Assembly Language Programming, Information Management Systems, Elementary Data Processing, Business Programming, Systems

Analysis, Digital Computer Logic Design, Computer Hardware, Software Engineering, Data Structures, Computer Graphics, File Management, Computer Applications, Microcomputers and Microprocessors, Computer Architecture and Organization, Compiling Techniques, Analysis of Algorithms, Database Systems, Artificial Intelligence, Computer Simulations

- Awards: BSC Computer Science

Curtin University, Australia, Australia : 2014-01-02

- Major: Digital Branding and Engagement
- Minor:
- GPA:
- Coursework: • The Digital Consumer • Content Marketing • Owned Media Assets • Earned Media
- Awards:

VOLUNTEER EXPERIENCE

Web Developer, Consultant @ World Health Organization (WHO), Nigeria : 2022-02-04 -

- Developed and maintained the WHO website, ensuring consistent updates and optimal performance.
- Provided IT consulting to enhance WHO's digital strategies and infrastructure.
- Streamlined data management processes, improving data accuracy and accessibility for global health initiatives.

Full Stack Developer, Social Media and Content Creator, SEO Specialist, Consultant @ Quality Improvement Institute of Nigeria (Qiin), Nigeria : 2023-02-04 -

- Built and maintained Qiin's website, facilitating improved communication and resource access.
- Created and managed social media content to enhance Qiin's online presence.
- Implemented SEO strategies to improve website visibility and traffic.
- Provided IT consulting services to optimize Qiin's operational efficiency.

Full Stack Developer, Social Media and Content Creator, SEO Specialist, Consultant @ Bilmor Technical & Vocational Center, Nigeria : 2016-03-04 -

- Designed and managed Bilmor's website, enhancing visibility and user experience.
- Created and managed social media content to increase engagement.
- Implemented SEO strategies to boost website traffic and rankings.
- Offered IT consulting to support Bilmor's technological advancements and training programs.

Full Stack Developer, Social Media and Content Creator, SEO Specialist, Consultant @ Ismor Mogoro Foundation, Nigeria : 2016-02-04 -

- Developed the Ismor Mogoro Foundation's website, ensuring accessibility and engagement.
- Created and managed social media content to raise awareness and support.
- Implemented SEO strategies to enhance website visibility and user engagement.
- Provided IT consulting to improve operational efficiency and digital strategies.

Full Stack Developer, Social Media and Content Creator, SEO Specialist, Consultant @ Health Aid for All Initiative (HAFAI), Nigeria : 2017-02-04 -

- Built and maintained the HAFAI website, ensuring up-to-date information and resources.
- Created and managed social media content to increase reach and engagement.
- Implemented SEO strategies to improve website rankings and visibility.
- Offered IT consulting to support HAFAI's health initiatives and operational efficiency.

Web Developer, Content Creator, Video Editor, Consultant @ Caprecon International Development Foundation, Nigeria : 2023-02-04 -

- Developed and managed Caprecon's website, enhancing its functionality and user engagement.
- Created and managed website content and videos to support Caprecon's mission.
- Edited videos to highlight Caprecon's development projects and initiatives.
- Provided IT consulting to optimize Caprecon's digital strategies and infrastructure.

Full Stack Developer, Social Media and Content Creator, SEO Specialist, Consultant @ Procure Hospitals, Nigeria : 2019-02-05 -

- Designed and managed Procure Hospitals' website, ensuring a seamless user experience.
- Created and managed social media content to engage patients and promote services.
- Implemented SEO strategies to improve website visibility and attract more visitors.
- Offered IT consulting to enhance Procure Hospitals' digital presence and operational efficiency.

SKILLS

Programming Languages: Python, C Programming, Bash Scripting, Html, Css, Javascript
Business Intelligence Tools: Tableau 9.1, 9.2, 9.3, 10.4, Excel, Google Sheets and Power Bi.
Databases: Ms Sql Server 2005/2008/2012, Mysql 5.2, 5.7, Oracle 9i, 10g, 11g
Social Media Strategy Development: Canva, Facebook, Instagram, Twitter, and LinkedIn,
Google Analytics, Facebook Insights, and Instagram Analytics, SEO, Video Editing.

PROJECTS

Bilmor Technical & Vocational Center (NGO) : 2016-01-04 -

Skills : WordPress,HTML5,CSS3,JavaScript

Project Overview: I had the privilege of working with Bilmor Technical & Vocational Center, an esteemed NGO dedicated to empowering individuals through vocational training and technical education. My role involved a comprehensive digital transformation of their online presence, aimed at increasing their reach and engagement with potential beneficiaries and stakeholders.

Procure Hospitals Website and APP : 2019-02-01 -

Skills : WordPress,HTML5,CSS3,JavaScript

Project Overview: I had the opportunity to collaborate with Procure Hospitals, a leading healthcare institution, to enhance their digital presence and streamline their online patient

engagement. My role was pivotal in developing a robust online platform that catered to the hospital's diverse needs, ensuring an efficient and user-friendly experience for patients and staff alike.

Firstway Bookshop E-commerce Site : 2012-02-04 -

Skills : WordPress,HTML5,CSS3, JavaScript

Project Overview: I had the opportunity to collaborate with Firstway Bookshop, established in 2003 and one of Nigeria's leading indigenous bookshops. Known for its unrivaled inventory of books and educational materials, Firstway Bookshop caters to a wide audience including students, professionals, schools, libraries, and organizations. My role was pivotal in enhancing their digital presence and streamlining their online sales and content management.

Midel Management Ltd : 2019-02-04 -

Skills : WordPress,HTML5,CSS3, JavaScript

Project Overview: I had the privilege of collaborating with Midel Management Ltd, a distinguished property management company, to enhance their digital branding and online presence. My responsibilities included designing their website, managing their social media handles, and implementing a comprehensive digital strategy to boost engagement and brand visibility.

https://github.com/onoja5/Introvert_Hub : 2023-02-06 -

Skills : Bootstrap, SCSS, HTML,CSS, Javascript, Django, Sqlite3

This application provide a platform for individuals who are individuas to socialize and connect with like-minded people, allowing them to unwind and clear their minds after a long day or a hectic IT project.

AirBnB Clone : 2023-02-04 -

Skills : python3, Ubuntu 14.04 LTS, Ubuntu 14.04 LTS, HTML, CSS

The RESTful API is the third part of Alx Africa AirBnB project, which will cover key ideas of higher level programming. The purpose of the AirBnB project is to eventually deploy a simple clone of the AirBnB Website (HBnB) on our server. In this part, a RESTful API is established to manage requests for the AirBnB(HBnB) website.

AYEMA Networks Ltd : 2020-02-04 -

Skills : PHP, JavaScript, HTML, React

Project Overview: I had the opportunity to collaborate with Ayema.ng, a vibrant and rapidly growing online community platform, to develop a custom website tailored to their unique needs. With over 11,000 members, Ayema.ng required a robust, scalable, and user-friendly platform to foster engagement and support its expanding user base. My role was crucial in building a custom solution from scratch, ensuring seamless performance and an exceptional user experience.

Ayema Mobile App : 2020-02-05 -

Skills : React , Figma

Project Overview: I had the privilege of designing and developing the Ayema mobile app, a key component in expanding Ayema.ng's digital footprint. The app, available on the Google Play Store, is a critical tool for fostering community engagement and providing users with seamless access to the platform's features. With a 4.7-star rating from 58 reviews and over 1,000 downloads, the app has proven to be a valuable asset for Ayema.ng's growing community.

CERTIFICATIONS

Oracle SQL Certified Associate : 2017-02-04

Oracle

DevOps Engineer Expert : 2024-05-04

Microsoft Certified:

Azure Developer Associate : 2024-06-04

Microsoft Certified

Microsoft Azure Administrator : 2022-03-04

Microsoft

Microsoft Certified Azure Fundamentals : 2021-03-04

Microsoft