
MICHAEL YALEKHUE

07868666451 ♦ yalexmickey@gmail.com

Web: michaelyalekhue.netlify.app ♦ **LinkedIn:** www.linkedin.com/in/michael-yalekhue

PROFESSIONAL SUMMARY

Solution-oriented .NET Software Developer with experience designing and implementing scalable, secure solutions and web application development for complex systems across diverse industries. Possess working knowledge in web services technologies, microservice architecture, and development of Service-Oriented Applications (SOA) based on Rest APIs using Microsoft .NET Framework.

WORK HISTORY

Web Developer, 03/2024 - 06/2024

COSTA INVESTMENT PROPERTIES LIMITED

- Developed and sustained a cutting-edge Property Management Solution leveraging Artificial Intelligence, utilising Angular and API technologies. This platform provides homeowners and tenants with a user-friendly online software for handling property services, encompassing tenant information management, payment processing, financial report generation, and additional functionalities.
- Designed and implemented a user-friendly expense tracking system within the property management software, ensuring accurate and efficient recording of all expenses associated with each property. Collaborating with a cross-functional team, I integrated expense tracking with other modules such as rent collection, maintenance, and financial reporting. Additionally, I developed features for categorizing expenses, uploading receipts, and setting up recurring expenses to streamline property management tasks.
- Implemented secure in-app messaging to enhance communication between property managers, tenants, and service providers, improving user experience and operational efficiency. Additionally, I developed automated email and SMS notification systems to provide timely updates and reminders for important events such as rent due dates, maintenance schedules, and lease renewals. Furthermore, I enabled easy and secure sharing of essential documents, including lease agreements, invoices, and maintenance reports, streamlining communication and document management processes.

Backend Developer (Intern), 08/2021 - 02/2022

Triversa Solutions Limited

- Created a comprehensive financial and Anti-Money Laundering (AML) reporting enterprise application for collaboration between government agencies and banking institutions. This project utilized a microservice architecture, incorporating tools such as Azure Service Bus, SQL Server, and Docker. It featured three key services: the core AML application for identifying suspicious transactions, the AML reporting solution for generating transaction reports in multiple formats (JSON, XML, and Excel), and an ETL application for extracting and managing customer data.
The tools used in the development of this project are:
.NET 5, and later updated to .NET 6, JavaScript, SQL Server, Oracle, Docker, Microsoft Azure, Git.
- Developed and assisted in creating a Failed Bank Management System, a Deposit Insurance Solution for the Nigeria Deposit Insurance Corporation (NDIC). This system facilitates the swift resolution of failed banks by disbursing funds to all stakeholders (Depositors, Creditors, and Shareholders) from assets recovered, including loan recoveries, sales of bank-owned physical assets, investments, and collateral sales through judgment enforcement. The development of this project utilized .NET v4.7, JavaScript, Telerik reporting, SQL Server, IIS, and Git.

- Responsible for designing and developing an ETL process to efficiently manage and process a large volume of customer data.
- Enhanced the performance and scalability of complex SQL stored procedures through meticulous tuning and optimization efforts.

SKILLS

- Microsoft .NET
- C#, HTML and CSS
- Microservices
- JavaScript, Typescript (Angular)
- SQL Server, MySQL
- Cloud Services – Microsoft Azure

EDUCATION

Bachelor of Science: Computer Science, 09/2019 - 07/2023
Benson Idahosa University