#### Moses-Azuoru George

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Phone: +234 816 461 1787] | [Location: Lagos, Nigeria] |

[GitHub: <a href="https://github.com/PlayzAe">https://github.com/PlayzAe</a>] | [Portfolio: <a href="https://main-potfolio.vercel.app/">https://main-potfolio.vercel.app/</a>]

#### **Professional Summary**

Experienced Senior Backend Engineer with 4 years of expertise in developing scalable, event-driven microservices using C#. Skilled in designing, testing, deploying, and maintaining cloud-hosted applications in Azure. Adept at leading projects from concept to decommissioning, ensuring robust performance and reliability in production environments. Passionate about creating efficient, scalable backend systems that enhance user experiences and streamline workflows.

#### **Technical Skills**

- Programming Languages: C#, .NET
- Cloud Platforms: Azure (App Services, Azure Functions, Azure SQL, Event Grid, Service Bus)
- Microservices Architecture: Event-driven design, message queues (RabbitMQ, Azure Service Bus)
- Databases: Azure SQL, Microsoft Access, MySQL
- Tools & Frameworks: ASP.NET Core, Swagger, Postman
- Version Control: Git, GitHub
- Other Skills: RESTful API development, CI/CD pipelines, production monitoring, Agile methodologies

#### **Professional Experience**

#### **Senior Backend Developer**

# Bincom ICT Solutions, Lagos, Nigeria Oct 2024 – Present

- Designed and developed scalable, event-driven microservices using C# and hosted in Azure.
- Built and deployed RESTful APIs supporting high traffic volumes with robust monitoring and analytics.
- Led end-to-end development, including design, testing, release, and support for backend systems.

- Improved production reliability by implementing proactive monitoring and debugging workflows.
- Collaborated with cross-functional teams to integrate backend services seamlessly.

#### **Backend Developer**

## TechNova Solutions, Lagos, Nigeria Jan 2022 – Sep 2024

- Engineered event-driven microservices architecture for enterprise-scale applications hosted in Azure.
- Developed and maintained RESTful APIs for critical systems, ensuring high availability.
- Automated deployment pipelines using CI/CD workflows in Azure DevOps.
- Provided post-deployment support and production monitoring to ensure system uptime and reliability.

#### **Junior Backend Developer**

### CoreSoft Innovations, Lagos, Nigeria Feb 2020 – Dec 2021

- Supported the development of APIs for internal systems using .NET and MySQL.
- Assisted in migrating on-premise applications to Azure cloud infrastructure.
- Gained foundational experience in debugging, code reviews, and Agile collaboration.

#### **Key Projects**

#### **User Authentication and Authorization API**

- Built a RESTful API for secure user authentication and role-based access control using ASP.NET Core.
- Designed with token-based authentication (JWT) and integrated with Azure Active Directory.

#### **Order Management System API**

- Developed an API to manage order lifecycles, from creation to fulfillment, with real-time updates.
- Ensured high availability and fault tolerance using Azure Event Grid and Service Bus.

#### **Inventory Tracking Microservice**

- Created a microservice to track inventory changes across multiple warehouses.
- Used Azure Functions to handle event-driven updates and maintain data consistency.

#### **Payment Gateway Integration API**

- Designed and implemented an API to integrate multiple payment gateways for seamless transaction processing.
- Included retry mechanisms and monitoring for failed transactions.

#### **Education**

# Bachelor of Science in Computer Science [University Name, Location] 2020 – 2024

- Graduated with a CGPA of 3.7/5.0.
- Relevant coursework: Software Engineering, Cloud Computing, Database Systems, Advanced Programming.

#### Certifications

- Microsoft Certified: Azure Developer Associate
- Azure Fundamentals Certification
- C# Basics

#### References

Available upon request.