


# UTOR BEMGBA BENJAMIN

Senior Backend Developer / Software Engineer

 +234 813 583 7501

 bemgbautor@gmail.com

---

## PROFESSIONAL SUMMARY

Senior Backend Developer with a B.Sc. in Computer Science and over **4 years of enterprise-level experience** designing, securing, and deploying scalable applications. Strong expertise in **Java (Jakarta EE, Spring Boot)** and **PHP (Laravel)** with a focus on **secure RESTful APIs, database optimization, cloud deployment, and government-grade systems**. Proven success leading high-impact public sector projects including the **Benue State EXCO Platform** and **E-Parliament Management System**, delivering **99.9% uptime**, zero data loss migrations, and advanced security implementations. Adept at cross-functional collaboration, payment gateway integration, and leveraging AI tools to enhance operational efficiency.

---

## CORE SKILLS

### Technical Skills

- **Backend Development:** Java 17, Jakarta EE 10, Spring Boot 3.4, Spring Security, MVC, PHP, Laravel
- **Databases:** PostgreSQL, MySQL, Hibernate, Spring Data JPA, Query Optimization
- **APIs & Integrations:** RESTful APIs, JSON, CREDO Payment Gateway, Third-Party APIs
- **DevOps & Cloud:** Docker (Basic), Render, Git, GitHub, Maven, WildFly
- **Frontend:** Thymeleaf, JSP, HTML5, CSS3, JavaScript, Bootstrap 5
- **AI & Data:** Python, Machine Learning, NLP, Computer Vision.
- **Tools:** IntelliJ IDEA, NetBeans, VS-Code, Postman, MS Excel, CorelDraw.

### Soft Skills

- Technical Leadership
- Problem Solving & Critical Thinking
- Effective Communication
- Team Collaboration
- Adaptability & Patience

---

## PROFESSIONAL EXPERIENCE

### BENUE DIGITAL INFRASTRUCTURAL COMPANY (BDIC),Plc / Contract

#### Full Stack Developer

2025 – Present

- **EduPortal System (Enterprise):**  
Architected and delivered **80+ RESTful APIs** for a platform serving **10,000+ users**. Integrated **CREDO payment gateway** (95% success rate), implemented RBAC and BCrypt-based security, achieved **99.9% uptime**, and reduced processing time by **70%**.
- **Benue State EXCO Platform:**  
Led full system recovery and security hardening of a mission-critical government platform. Executed **zero-data-loss migration**, enforced SSO, integrated video conferencing APIs, and achieved **100% document security compliance**.
- **E-Parliament Management System:**  
Developed a **multi-tenant legislative platform** supporting multiple state assemblies. Implemented **2FA**, motion tracking logic, and secure document workflows using **iText**, managing **1,000+ legislative documents**.
- **E-Transcript Management System:**  
Built a secure transcript solution for Benue State University using **Spring Boot and PostgreSQL**, including encrypted file uploads, automated PDF generation, and **70% query performance optimization**.

---

### TECK-UNLUCK NIGERIA

#### Backend Developer / DevOps Engineer

- Hands-on experience in **Data Science, Computer Vision, NLP, and Generative AI** using Python.
  - Built ML models and analytics workflows with **Pandas, Matplotlib**, and Azure ML tools.
-

## **SI IMPERIUM**

**ICT Staff** | 2023

- Led institutional website overhaul, increasing user engagement by **30%**.
  - Delivered digital transformation and ICT capacity-building training for judiciary staff.
- 

## **ALX Africa**

**AI Career Essentials Cohort** | 2024

- Completed applied AI training covering practical, business, and technical AI use cases.
- 

## **BAZE UNIVERSITY, ABUJA**

**Software Engineer Student** |

- Focused on **database design** and **software engineering best practices** for enterprise systems.
- 

## **UNICEF**

**Facilitator** | 2022

- Delivered digital literacy and Nigeria Learning Passport workshops for senior education officers nationwide.
- 

## **Benue State E-Learning / Virtual Education ICT Resource Center (BESEVIC)**

**Ag. Head, ICT** | 2021 – 2023

- Led ICT-driven education initiatives, teacher training programs, and NGO-supported vocational projects.
-

## **Gamint Corporate Ltd**

**Software Developer** | *Jan 2021 – 2023*

- Delivered end-to-end software solutions, strengthened database integrity, and handled system maintenance and deployment.
- 

## **Mfedoo Nig. Ltd**

**Web Developer** | *Jan 2018 – Present*

- Designed and maintained secure, user-friendly websites using **HTML, CSS, and WordPress**.
- 

## **EDUCATION**

- **B.Sc. Computer Science (Hons)** – Benue State University (*2012 – 2019*)
  - **PGD Software Engineering** – Baze University, Abuja.
  - **Digital Lesson Production & Delivery** – FMoE & NTI, Kaduna
  - **AI Career Essentials** – ALX Africa
  - **Data Science with python** - Tech-Unluck Nigeria
  - **Applied AI** - Tech-Unluck Nigeria
  - **Teknexus Apprenticeship (Software Engineering Track)** – Teknexus Africa
  - **SSCE** – Mount La Salle College, Naka (*2003 – 2009*)
  - **FSLC** – L.G.E.A Primary School, Km2 Gboko road, Makurdi (*1998 – 2003*)
- 

## **CERTIFICATIONS**

- B.Sc. (Hons) Computer Science – BSU
- NYSC Certificate
- Digital Lesson Production & Delivery – FMoE / NTI
- Result-Based Management – UNICEF
- AI Career Essentials – ALX
- Data Science with Python – TECH-UNLUCK Nigeria
- Applied Artificial Intelligence – TECH-UNLUCK Nigeria
- Teknexus Apprenticeship – Software Engineering
- Machine Learning & Deep Learning – SimpliLearn
- Microsoft & LinkedIn: Career Essentials in Software Development

- Multiple LinkedIn Learning Certificates (Communication, Teamwork, Git, Administration)
- 


## KEY PROJECTS

- **EduPortal System:** Enterprise backend serving 10,000+ users with secure payments and authentication.
  - **Benue State EXCO Platform:** Secure executive governance system with video conferencing and document protection.
  - **E-Parliament Management System:** Legislative platform with audit trails and motion tracking.
  - **Benue State Judiciary Website:** Government web platform using WordPress and Java.
  - **Benue Integrated Payroll & Pensioner System:** Biometric capture and pension management system.
  - **Katsina-Ala College of Education Website:** Educational outreach platform.
  - **VetKonect.com:** Laravel-based animal health service platform across Africa.
  - **Nigerian Army Intelligence & Biometric Capture App (Restricted):** Secure biometric data system.
- 

## REFERENCES


### **Mr. Jacob Ayua**

Former Chief Technology Officer, Benue Digital Infrastructure Company Plc

 0703 216 3353

### **Rev. Fr. Apagher Peter**

Parish Priest, St. Dominic's Catholic Parish, Makurdi Diocese

 0812 890 5048

---