# How Might We Improve Academic Credential Issuance and Verification in West Africa?

## 1. Background

Academic transcripts and diplomas are issued and verified in Nigeria and West Africa in a slow, ineffective, and fraud-prone manner. Students find it difficult to quickly access their academic records since most colleges use manual, paper-based methods or disjointed, non-standardized digital databases. Graduates frequently have to wait weeks or months to obtain their transcripts, and employers and foreign educational institutions find it difficult to instantly verify qualifications. Due to the lack of an open, impenetrable verification mechanism, certificate fraud has become commonplace, and academic credentials from the area are no longer trusted.

# 2. Problem Description

The following issues affect the existing credentialing system:

- Lengthy processing times for issuing transcripts and certificates.
- Limited accessibility, requiring physical visits to institutions.
- High costs and unofficial fees due to bureaucratic inefficiencies.
- Lack of real-time verification, delaying employment and academic admissions.
- Fake certificates flooding the job market, reducing employer trust in local degrees.

## 3. Impact of the Problem

- Delayed job placements and lost career opportunities.
- Increased unemployment due to employer skepticism over academic credentials.
- Limited global mobility, as foreign universities and employers hesitate to recognize West African degrees.
- Corruption and financial exploitation, where students pay bribes for faster transcript processing.
- Loss of academic integrity, as fake certificates undermine the value of legitimate degrees.

#### 4. Root Cause

The following causes inefficiencies in the issuance of academic credentials:

- Excessive dependence on antiquated, centralized systems that need manual intervention.
- Administrative procedures at universities are not digitally automated.
- Lack of a standardized framework for verification forces institutions to use laborious techniques.
- Corrupt activities at administrative offices that further impede the granting of credentials.

# 5. Scope / Limitations

- This problem specifically affects tertiary institutions in Nigeria and West Africa.
- It focuses on transcripts and academic certificates, not other education reforms.
- The solution should minimize government bureaucracy while ensuring credibility.
- It does not address primary and secondary school records, as the focus is on higher education.

### 6. Call to Action

Putting in place a technology-driven credentialing system allows us to:

- Give students complete authority over their academic records.
- Give universities and employers around the world immediate verification.
- Restore confidence in West African degrees by reducing credential fraud.
- Get rid of bureaucratic bottlenecks and processing delays.

Enhancing the international recognition of West African graduates and guaranteeing a safe, quick, and impenetrable verification procedure require a contemporary, digital approach to academic credential issuance and verification.