# **AKINOLA AKINWALE**

+2349039742154 | akinwaleakinola.samson@gmail.com | Festac, Lagos

### **SUMMARY**

Frontend Developer with a solid foundation as a computer science teacher. Deeply passionate about both technology and education with 3+ years in teaching computer science in educational system. Skilled in web development using HTML/CSS, JavaScript (React.js). Proven ability to effectively communicate complex technical concepts and cultivate a passion for fostering student learning programming languages and web development.

### **EXPERIENCE**

Potasfield College Festac, Lagos

Computer science teacher

Aug 2021 – Dec 2023

- Facilitated computer science club with 20+ student implementing coding skills and helping them build a strong
  foundation in both Front-end and Back-end technologies, resulting in a 30% increase in students pursuing
  computer science related career after graduation.
- Increased students interest in computer science through implementation of interactive project resulting to an increase from 50% to 90% exam pass rate of standardized exam in West Africa over 2 years.
- Implemented grading automation tools to optimize grading processes for assessments, exams, and projects across all subject, achieving a 30% reduction in grading time, significantly reduced manual effort and enhancing accuracy in the evaluation of students' results.

## **Masamawa Primary School**

Birnin Kudu, Jigawa

Subject Teacher

June 2019 – May 2020

- Successfully facilitate diverse educational experience for groups of young students, showcasing strong leadership qualities, providing a positive and impactful influence in young learners, resulting in 15% improvement in their academics.
- Implemented customized teaching techniques to accommodate diverse learning styles and abilities among young children, resulting in a 20% increase in overall comprehension and engagement.
- Demonstrated effective use of motivational techniques, contributing to a significant 25% improvement in students overall enthusiasm for learning process.

### **Excellers Comprehensive College**

Iyana-Church, Ibadan

Computer Science Teacher

*Jan 2019 – May 2019* 

- Developed and presented engaging lessons integrating hands-on coding activities, leading to a measurable enhancement of 20% in students' practical coding proficiency.
- Demonstrated the effectiveness of interactive projects, leading to a significant 20% increase in the overall academic achievement of students' in computer science exams.
- Implemented innovative approach that resulted in a quantifiable improvement, showcasing a 15% rise in the level of students' active involvement during classroom activities.

### **EDUCATION**

The Polytechnic, Ibadan Higher National Diploma

Sango, Ibadan

Nov 2018

- **GPA:** 3.72
- **Related Coursework**: Computer programming, Database design, Operating system, Data structure and algorithm, computer graphics and animation, Data communication and Networking.

### **SKILLS**

**Programming:** HTML, CSS, JavaScript (React.js), JQuery.

**Tools:** Git, GitHub, Bootstrap, Visual Studio, Figma, Microsoft Offices Suite, Microsoft Window.