**Samuel Ayinde Oluwasegun**

● [ayindesegun17@gmail.com](mailto:ayindesegun17@gmail.com) ● [github.com/ayindesegun](http://github.com/ayindesegun) ● [+2348132372576](http://wa.me/2348132372576)

**PROFILE OVERVIEW**

As a Backend Engineer with more than 3 years of experience, I have a proven ability to design, build, and maintain scalable, fault-tolerant systems using the latest technologies and industry best practices. My track record includes delivering top-performing solutions that meet client needs and exceed expectations. I have strong problem-solving skills and the ability to work independently, driven by a passion for creating efficient, high-quality code.

**EXPERIENCE**

**Backend Software Engineer** Feb. 2022 - Present

TuraBox | Remote

As a backend engineer, I designed and managed critical systems for the ecommerce platform. I improved the core checkout system, resulting in a 15% increase in conversion rates and an overall better customer experience. I implemented a real-time inventory management system to reduce overstocking by 25%.

Key Accomplishments:

* + Led the development of a microservices architecture for the ecommerce platform, resulting in improved scalability and a 50% decrease in response times.
  + With my expertise in backend engineering and ability to deliver high-quality results, I was able to drive business growth and exceed expectations.

**Backend Software Engineer Intern** Nov. 2020 - Jan. 2022

Nahael | Remote

* + Collaborated with the development team to design and implement a system for user authentication and authorization, improving security and user experience
  + Assisted in the development of a new analytics dashboard, which improved the company's ability to track key performance indicators and make data-driven decisions
  + Led the development of a microservices architecture for the ecommerce platform, resulting in improved scalability and a 50% decrease in response times.

**EDUCATION**

**Olabisi Onabanjo University** | Bachelor of Science in Physiology Sept. 2016 - June. 2021

* *President*, Student Physiological Society of Nigeria

**University of Ibadan** | Masters of Inf. Science in Data and Information Science Expected Dec. 2023

* *Member*, Tech Society; *Volunteer*, Google Developer Students Club, UI

**SKILLS**

Node.Js, RESTful API, Microservices Architecture, React, Database Design | Security | Scalability | CI/CD | Git/GitHub | Javascript | AWS|GCP | JSON | HTML | Express | TypeScript | Communication, Creativity, Teamwork, Problem-solving, Time Management, Leadership, Attention to detail, Critical Thinking, and Cultural Awareness.