

# Boluwatife Daramola

📅 13th October, 2004    👤 Male    📍 Lagos    ☎ +234 9161726678    ✉ infoaboutboluwatife@gmail.com  
📍 Lagos, Nigeria.    🔗 codesinger.vercel.app    in Boluwatife Daramola    🐙 Code-Gale

## Summary

Boluwatife is a talented backend engineer with a passion for crafting efficient and scalable solutions to complex technical problems. With a strong background in software engineering and a focus on backend development, Boluwatife excels in designing and implementing robust systems that power modern applications. His expertise spans across database management, API development, and cloud infrastructure, ensuring that projects are delivered with optimal performance and reliability. Boluwatife is committed to continuous learning and collaboration, using his skills to drive innovation and solve challenges in the technology sector.

## Technology skill

**Languages:** Python, JavaScript, TypeScript, SQL(MySQL, SQLite), NoSQL(MongoDB and Redis).

**Frameworks and Libraries:** Node.js, Express.js, Django.

**Softwares:** Vim, Visual Studio Code, PyCharm, RunJS, MongoDB Compass, PostMan, Mongosh.

**Others:** System Engineering DevOps, Linux, Netlify, Version Control(Git and GitHub), Vercel.

## Education

- CC ALX powered by Holberton School**, Software Engineering Apr. 2023 to Jun. 2024
- Ongoing
  - **Curriculum:** Software Foundations, Computer Architecture, Data Structures & Algorithms, System Engineering DevOps, Database Management, Web Infrastructure, Web Development, APIs, Programming Languages, Unit & Integration tests and Technical Writing.
- BE Ebenezer Comprehensive High School**, Science Sept. 2018 to Sept. 2021
- Student

## Experience

- Home And Away Communications.**, Website Developer Lagos, NGN  
Dec. 2023 to Date  
4 months
- Developed SEO-optimized landing pages resulting in a 25% increase in organic traffic for specific study programs.
  - Reduced website bounce rate by 30% by deploying responsive design elements and improving page loading speeds.
  - Daily maintenance of website security from attacks such as DDOS attacks, bruteforce attacks.
- TSCO Ltd**, Web agency developer Lagos, NGN  
May, 2022 to Aug. 2023  
1 year 4 month
- Built cutting edge, optimal, scalable and high performance websites for clients based on needs, ideas and tastes
  - Ensured high security maintenance for all websites built during the period of stay
  - Developed robust websites using no-code platforms such as wordpress.
  - Utilized strong organizational skills to interact with employer and co-workers.
  - Leveraged effective communication and interpersonal skills to establish positive relationships with co-workers leading to successful co-operation amongst workers

## Projects

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### E-commerce store

Feb. 2023 to Jan. March  
2023

- Developed an e-commerce store, where gadgets of all sorts such as phones, speakers, laptops etc can be purchased.
- **Used:** HTML, CSS and JavaScript
- **Demo:** [Link](#)

### Plagg

Jan. 2023

- Developed a desktop virtual butler AI similar to Alexa to assist with desktop tasks.
- **Used:** Python, OpenAI, and other 3rd parties API
- **GitHub:** [Plagg](#)

### Simple Shell Interpreter

Jul. 2023

- Developed a UNIX based Shell Interpreter that parses simple built-in and program-based commands.
- **Used:** C, UNIX, Linux.
- **GitHub:** [Simple Shell](#)

### Simplicity API

Jul. 2023

- Developed a marketplace API for fruits sellers and buyers to connect with each other. Sellers showcase their products and if buyers are interested, the platform links them up with the messaging feature
- **Used:** Nodejs, Expressjs, MongoDB, PostMAN.
- **GitHub:** [Simplicity API](#)

### Book Library API

Jul. 2023

- Developed a book library API for basic CRUD operations with books.
- **Used:** Node.js, Express.js, MongoDB.
- **GitHub:** [Book Library API](#)

## Additional Experience And Awards

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**ALX Learning Ambassador (2023):** Taught and Guided two Cohorts (C16 and C17) in some of their **Projects** in ALX Software Engineering Programme.

**Full-Stack Web Development Certification:** Awarded by Udemy.