

Nimba Eric John

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Summary

I'm a supply chain grad turned software engineering intern at Alx Africa. Having started with JavaScript and Vue.js, I've now delved into Shell, C, Linux, Python, and SQL. My global team collaborations have refined my communication skills.

WORK EXPERIENCE

Alx Africa - Remotely - Software Engineer

23 / 02 - Present (full-time)

ALX Africa stands at the forefront of empowering the next generation of African leaders and tech professionals. This groundbreaking platform specializes in hands-on training within software engineering and tech, emphasizing both technical prowess and global collaboration.

Technical Proficiency Acquired:

- ⑩ Mastery of Shell basics
- ⑩ Fundamental understanding of C and its data structures
- ⑩ Proficiency in Python
- ⑩ Introduction to Networking Principles
- ⑩ Basics of SQL

Key Projects Undertaken:

During my tenure at ALX Africa, I navigated a spectrum of programming challenges and projects. A trajectory that commenced with Shell scripting later encompassed languages and concepts like C, Python, SQL, and foundational networking. Some pivotal projects include:

- ⑩ Printf: A specialized program developed (C).
- ⑩ Simple Shell: An introductory project in (C).
- ⑩ Monty: A dynamic coding challenge in (C).
- ⑩ Sorting Algorithms: Delving into various sorting methods and their applications (C).
- ⑩ AirBnB Clone: A replication project emphasizing backend development in (Python).
- ⑩ Binary Trees: An exploration into data structures and algorithms (C).
- ⑩ Technical content writer (My blog)

21 / 02 - Present - Link

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09 / 2023 – 05 / 2024

Final grade: Excellent with honour.

SKILLS

Fundamentals:

- ⑩ Data structures and Algorithms.
- ⑩ Problem Solving.
- ⑩ OOP.
- ⑩ SQL.
- ⑩ Networking.

Technologies:

- ⑩ C – Python

- ⑩ Javascript – VueJs – Jest.
- ⑩ Html – Css – Sass – Bootstrap.
- ⑩ JSON – XML – REST.
- ⑩ Unit Testing.
- ⑩ Git – Linux.
- ⑩ Github.Language Skills

Personal Skills

- ⑩ Resilient work ethic with the capacity to thrive in high-pressure environments
- ⑩ Adaptable team collaborator.
- ⑩ Receptive and eager to learn.
- ⑩ Exceptional communication abilities

Social network

- ⑩ LinkedIn: <https://www.linkedin.com/in/nimba-eric-john-4141592b1/>
- ⑩ Github: <https://github.com/nimba005>
- ⑩ Medium: <https://medium.com/@nimbaoyugi>