## LEONARD MAFENI

(+234) 916 254 2645 komemafeni944@gmail.com

#### **WORK EXPERIENCE**

# **Alphatech Hub Integrated Services**

Ltd. Abuja,Nigeria

#### Frontend Dev, Intern

July 2023 – September 2023

- Working with HTML and CSS, performed a refresher in house course to ensure I still understood the basic concepts of web design.
  - Learnt about Tailwind CSS and how to use it to improve development pace.
  - Created a commissioned dashboard using react and tailwind

## **Alphatech Hub Integrated Services**

Ltd. Abuja Nigeria

# Frontend Dev, Intern

July 2022 – September 2022

- Worked on a commissioned betting dashboard using react, learning the component based systems and how to effectively make responsive websites with CSS.
  - Created a landing page for the same company, learning how to take images and styles from figma and applying them to the project.
  - Created a terms and conditions page for the same company, filling out the information by adding data from a server endpoint.

#### **EDUCATION**

# Abuja, Nigeria Nile University of Nigeria Nov. 2020 – Oct. 2024

- B.Sc. in Software Engineering, Ongoing.
  - Undergraduate Coursework: Operating Systems; Databases; Data Structures and Algorithms; Comp. Architecture; System Analysis and Design; Software Engineering Process; Data Communications and Networking; Software Testing and Quality Assurance; Web Application Development; Object-Oriented Analysis and Design; Engineering Mobile Applications; Discrete Structures; Software Architecture and Design; Software Reverse Engineering; Human-Computer Interaction; Software Configuration and Maintenance; Software Project Management; Software Engineering Security.

## **TECHNICAL EXPERIENCE**

### **Projects**

- StudyBug (2023, Ongoing). An interactive online learning platform for focused study sessions and custom Al based learning. Django, Tailwind, HTMX (<a href="studybug.me">studybug.me</a>)
  - SabiFinance(In development). A gamified personal finance management system, written in lua and the lapis web framework.()

#### **TECHNICAL SKILLS**

Programming: Lua; Ruby; Javascript; HTML; CSS; SQLite; Django; React; Sass; Tailwind;

**Software**: Helix; Git; Docker; **Operating Systems**: Linux.