

FELIX SIMPEMBA

OBJECTIVE

To build a rewarding career as a software engineer or IT specialist by applying my knowledge of programming, system design, and problem-solving skills. I aim to contribute to innovative projects that drive business success and create positive technological impacts while continuously developing my expertise in cutting-edge technologies.

SKILLS & ABILITIES

Web Development

- Proficient in **HTML, CSS, JavaScript, PHP**, and **MySQL**
- Experienced with frameworks like **Django, Flutter**, and **Node.js**
- Skilled in building responsive, dynamic websites and RESTful APIs

Programming Languages

- **Python** – Web development with **Django**, data analysis, and scripting
- **Java** – Object-oriented programming and backend systems
- **C/C++** – Embedded systems programming and hardware integration

IT Support & Maintenance

- Troubleshooting hardware and software issues
- Installing, configuring, and maintaining operating systems (**Windows, Linux**)
- Providing technical support and system upgrades

Graphic Design

- Proficient in **Adobe Photoshop, Illustrator**, and **Canva**
- Designing visual concepts for branding and marketing campaigns

Electronic Circuit Design

- Designing and simulating circuits using **Arduino** and **ESP8266**
- Proficient in PCB design tools and microcontroller programming

Networking

- Configuring and maintaining **LAN/WAN** networks
- Troubleshooting and managing network devices and servers

Microsoft Office Suite

- Proficient in **Word, Excel, PowerPoint**, and **Outlook** for documentation, data analysis, and presentations

EXPERIENCE

Web Developer – Amini CPR *September 2023 – March 2024*

- Developed a **web application** for monitoring, managing, and tracking **Constituency Development Funds (CDF)**.
- Designed and implemented **database structures** and user-friendly **interfaces** to streamline data entry and reporting processes.
- Enhanced application **security** and **performance**, ensuring seamless data management and accessibility.
- Provided **ongoing maintenance** and **technical support** to ensure optimal system performance.

IT Manager – Puchi Cash Spot Company *July 2023 – November 2023*

- Established and led the **IT Department**, defining strategies to align technology with business goals.
- Developed and deployed a **customized company operations system** to improve workflow and data management.
- Oversaw **network setup, hardware installations, and software configurations**, ensuring system reliability and efficiency.
- Provided **technical support, staff training, and troubleshooting** for IT-related issues to optimize performance.

EDUCATION

THE UNIVERSITY OF ZAMBIA – LUSAKA

2021 to 2024

Bachelor of Computer Science – System Engineering

CERTIFICATION

- CCNA IT Essentials: PC hardware and Software
- NDG Linux Essentials
- NDG Linux Unhatched
- CCNAv7 Introduction to Networks

LEADERSHIP

JETS Project Coordinator -

Youth Chairperson – God’s Favor Fellowships

Property manager – University Christian Community

REFERENCES

ZUMANI PHIRI

EXECUTIVE DIRECTOR - AMINI CPR

+260 974 419 223

PURITY CHIBWE

CEO – PUCHI CASH SPOT

+260 972 354 982