# **TAFADZWA**

## **Systems Developer**

## **Address**

Tafadzwa Tanyanyiwa

Westlea, Clapham Close St Harare

#### **Contacts**

tfeadzwa@gmail.com +263 78 394 8647

### September 4, 2023

### **Head Human Resources and Administration**

Systems Developer P O Box 3940 Harare

Dear Sir/Madam

Re: Application for a Systems Developer Position at ZIMPOST.

I am attaching my CV/resume supporting my application for the above position. I possess a first-class **Bachelors (Hons) Degree in Management Information Systems** from **Midlands State University** and a good company experience in **Systems Development** from Zimbotech IT Solutions.

Some of my Skills and Experience are as follows:

- Website Systems Development: I have proficiency in utilizing HTML, CSS, Java, C#, Python, JavaScript, PHP, and WordPress in creating responsive and user-friendly websites for various clients and purposes.
- Mobile App Systems Development: I'm skilled in utilizing Android Studio, JAVA, Kotlin, Flutter, and Firebase tools for developing interactive and functional mobile application systems for different platforms and devices.
- Database Systems Design: I'm experienced in the design and implementation of efficient and secure databases using Microsoft SQL and MySQL, applying the best practices of database systems design.
- Scripting Knowledge: I'm knowledgeable in Windows, Linux, and Mac OS. Able to install, write efficient scripts, configure, and maintain systems and servers. Familiar with Active Directory, Office 365, and Azure.

I am a naturally passionate and curious guy when it comes to technology and this curiosity pushes me to continue learning new things every day, I am a problem solver and I can work well under pressure with minimum supervision, I can also work well with others for I believe in teamwork. I'm also a critical thinker and a hard worker who won't give up easily until I have found a solution to the problem.

Thank you for considering my application, and I look forward to hearing from you.

Yours Faithfully,

Tafadzwa Tanyanyiwa

## TAFADZWA TANYANYIWA

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## **Systems Developer**

### PROFESSIONAL SUMMARY

Software is my passion. I love the challenge of taking an abstract idea and turning it into a concrete product that can make a difference in people's lives. I have good knowledge in following the system development life cycle, from planning and designing to testing and deploying.

### **SKILLS**

- **Programming Languages:** Proficient in HTML, CSS, JavaScript, C#, JAVA & Python.
- **Website Development:** Skilled in Responsive Design, User Experience (UX), Cross-Browser Compatibility.
- Mobile App Development: Proficient in Kotlin, Android Studio, iOS Development.
- Database Management: Proficient in SQL & MySQL.
- Network Administration: Proficient in TCP/IP, LAN/WAN & Firewall Configuration.
- Security: Knowledgeable in System Security, Risk Assessment & Incident Response.

### **EDUCATION**

BSc (Hons) in Management Information Systems, Midlands State University with Trust Academy, Harare, Jan 2018 - Nov 2022.

- Graduated with a **First-Class Honours** degree.
- Studied courses in Database Systems, Software Engineering, Data Structures and Algorithms, Systems Analysis, Software Engineering, Artificial Intelligence, and Network Security.

#### **WORK EXPERIENCE**

Outlook Technologies (Pvt) Ltd, Harare | Developer | August 1, 2022 - June 5, 2023

- Collaborated with company clients and users to design and deliver high quality software solutions that align with their requirements and specifications.
- Participated in the design, development, testing, and delivery of cloud applications using AWS and AZURE Cloud Platform services and technologies, ensuring high availability, scalability, and reliability of the applications.
- Monitored cloud usage and cost, ensuring that cloud costs were optimized and within budget.
- Upgraded on-premise systems by analyzing, debugging, and removing dependency code to keep them up-to-date with latest technologies increasing the efficiency and functionality of the systems by 30%.
- Maintained the code base documentation to ensure it was accurate, consistent, and up to date with the latest changes and enhancements in the software.

Zimbotech (Pvt) Ltd, Harare | Intern, Software Developer | Jan 1, 2021 - May 10, 2022

- Leveraged ASP.Net Core, C#, Entity Framework Core, SQL, & JavaScript to create web applications, meeting 3 project deadlines and exceeding 3 performance targets
- Conducted security assessment of IT systems by reviewing their design, implementation, operation, and maintenance, **identifying over 50 potential vulnerabilities**, risks, and weaknesses, and providing recommendations for mitigation and improvement.
- Improved the functionality and performance of existing systems by updating and modifying the code, fixing over 100 coding errors, enhancing over 20 user interfaces, and increasing the speed by 15% using JavaScript, MySQL, HTML, and CSS.

## **ADDITIONAL SKILLS**

- Strong analytical and problem-solving abilities.
- Excellent communication and teamwork skills.
- Proactive mindset, always staying up-to-date with the latest technological advancements.

### REFERENCES

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