# Dorothy Chidochashe Takawira

## ICT GRADUATE TRAINEE

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#### **PROFILE**

Motivated and enthusiastic individual with a degree in Computer Science and hands on experience in IT support, network troubleshooting, and end user assistance. I possess foundational knowledge in networking, hardware maintenance, and software support, gained through internship and a personal project. Eager to learn and grow, I am highly adaptable, passionate about emerging technologies, and committed to developing my skills further in a professional environment. I bring a proactive attitude, strong problem solving abilities, and excellent communication skills, ready to contribute value to any IT team.

#### **PROFESSIONAL EXPERIENCE**

### IT Support Intern

Truworths Limited

08/2022 – 08/2023 Harare, Zimbabwe

- Assisted in diagnosing and troubleshooting  ${\bf network}$  issues to ensure seamless

- Performed hardware maintenance on **computers**, **printers**, **and VOIP systems** to minimize downtime.
- Provided **end user support** to staff for software applications and IT related issues.
- Supported the setup and configuration of **new PCs**, **laptops**, **and peripherals** for employees.
- Monitored and updated fault logging systems to track IT incidents and resolutions.
- Participated in **network security checks** to identify and mitigate vulnerabilities.
- Assisted in the installation and maintenance of **antivirus software** and other security tools.
- Collaborated on **system upgrades** and routine software updates.
- Documented IT processes, user guides, and troubleshooting steps for internal use.
- Participated in data backup and recovery tasks to ensure system reliability.
- Provided technical assistance during **meetings or presentations**, ensuring devices functioned properly.

#### **EDUCATION**

**High School** 

Zimuto High School

02/2013 - 11/2018 Masvingo, Zimbabwe

Bachelor of Science Honours Degree in Computer Science

Bindura University of Science Education

08/2020 - 06/2024 Bindura, Zimbabwe

#### **CERTIFICATES**

Ordinary Level Certificate (Feb 2017): 10 O level passes Advanced Level Certificate (Feb 2019): 3 A level passes

Class Four Drivers License (Jan 2020): Awarded by the Zimbabwe Inspectorate Department

Comptia A+ (Jul 2024): Awarded by Alison

**Bachelor of Science Honours Degree in Computer Science (Oct 2024):** Awarded the degree in the upper second class category (2.1)

#### **SKILLS**

- Problem Solving
- Teamwork and collaboration
- Hardware maintainance and repair(printers, voip, laptops, desktops)
- Website development
- SQL
- IT equipment setup and installation
- Windows and Android device support
- Sage x3 software

- Good communication and interpersonal skills
- Adaptability
- Software development
- Python programming language
- Network troubleshooting
- End user training and remote support
- Basic troubleshooting of switches, routers, and WiFi access points
- Eagerness to learn

## **PROJECTS**

## **Portfolio Website Development**

07/2024 - 09/2024

- Designed and developed a personal portfolio website showcasing my skills, projects, and professional profile.
- Integrated features such as contact forms, social media links, and project descriptions using modern web technologies.
- Utilized HTML, CSS, JavaScript, and GitHub Pages to deploy the site and ensure a responsive, user friendly interface.
- Demonstrated skills in web development, UI/UX design, and project deployment

#### Shona to English Translator Using Statistical Machine Translation (SMT)

10/2023 - 04/2024

- Developed a machine translation system to translate Shona to English, focusing on language preservation and accessibility.
- Conducted research on natural language processing (NLP) techniques and linguistic rules for Shona and English.
- Designed and implemented the translation algorithm using Python.
- Tested the system extensively to ensure accurate translations and improved performance through iterative refinement.
- Presented the project successfully, demonstrating its usefulness in education, tourism, and communication.

### REFERENCES

**Denis W Machaka**, *System Administrator*, Truworths Limited deniswmachakao@gmail.com, +263 77 168 0155/+263 71 860 0355

**Tadias Mazhindu**, *IT Manager*, Truworths Limited tadiasmazhindu@gmail.com, +14124918416

**Pharaoh Chaka**, Chairperson, Computer Science Department, Bindura University of Science Education pchaka01 @gmail.com, +26377 2485015