

Chidochashe Gerald Zhou

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+263785476444 | Harare, Zimbabwe | Age: 23

PROFILE

Detail-oriented graduate with a BSc in Applied Computer Technology from United States International University-Africa. Skilled in web development, data analytics, and technical support, with expertise in JavaScript, Python, SQL, Power BI, and Excel(advanced). Gained hands-on experience at AITECAF, building responsive applications, and at Tampa Medical College, providing technical troubleshooting. Passionate about maintaining high data quality and supporting business processes through efficient data entry and reporting.

EDUCATION

United States International University – Africa (Kenya)

2020 – Oct 2024

- Bachelor of Science in Applied Computer Technology

Saint Albert's High School

2014 - 2019

- GCE Ordinary Level Results (11 passes)
- GCE Advanced Level Results (19/20 Points)

SKILLS

Technical Skills:

- Programming & Development: React, Next.js, HTML, CSS, JavaScript, TypeScript, Node.js, Express
- Data Analytics: Excel (advanced), Power BI, SQL, Python
- Database Management: MongoDB, Supabase, PostgreSQL
- IT Support & System Administration: Troubleshooting, system maintenance, technical support
- Project Tools: Microsoft Office Suite (Word, Excel, Visio, Project)
- Cloud & Deployment: GitHub, Version Control

Soft Skills:

- Strong communication and interpersonal skills
- Problem-solving and analytical thinking
- Time management and dependability
- Problem-solving and adaptability
- Integrity and teamwork

EXPERIENCE

Tampa Medical College | Tampa, United States

Proctor & Technical Support (Remote, Part-time)

May 2022 – Feb 2024

- Provided technical support for exam sessions involving 100+ students, ensuring smooth scheduling and delivery.
- Assisted in system maintenance and IT administration, ensuring smooth operations.
- Troubleshoot real-time issues for test takers using platforms like Proctor360 and speed exam
- Demonstrated strong problem-solving skills and adaptability in managing real-time system challenges.

AI Technologies of Africa (AITECAF) | Cameroon

Frontend Developer & Data Management Intern (Remote)

Apr 2024 – Aug 2024

- Maintained data integrity in application databases using SQL and MongoDB.
- Maintained version control and code quality through GitHub collaboration.
- Built web applications using ReactJS, JavaScript, Nodejs, Nextjs, Supabase and MongoDB

PROJECTS

Blinkit Sales Analysis | Excel, PivotTable, DAX | [GitHub Repository](#)

- Analyzed sales performance, customer satisfaction, and inventory distribution using Excel
- Utilized data-driven insights to enhance business decision-making.

Library Management System | SQL | [GitHub Repository](#)

- Developed a database system for tracking books, members, and transactions, optimizing library operations.
- Implemented CRUD operations, report generation, and stored procedures for automated system efficiency.

Hospital Emergency Room Dashboard | Power BI, Power Query, DAX | [GitHub Repository](#)

- Created an interactive Power BI dashboard to analyze emergency room performance, tracking patient admissions, wait times, demographics, and referral trends
- Designed multiple views for monthly analysis, consolidated reporting, and patient-level insights to support data-driven decision-making.

Tomato | MERN, PayPal

- Developed a food delivery platform that allows customers to order food online and also allows admins to manage food orders and also uses PayPal for payments.

VOLUNTEER WORK

Upendo Destitute Children's Home | Nairobi Slums

May 2023

- Managed donation records and assisted in tracking contributions
- Organized and processed data on children's needs and support allocations

Judimmah Community School | Nairobi Slums

June 2023

- Taught basic computer skills and mathematics, ensuring accurate record-keeping of student progress

REFERENCES

1. **Alukwe Chrispus , CEH | Lecturer , Information Systems**

United States International University

Email: caaknonya@usiu.ac.ke | Phone: +254 720 474 923

2. **Dr. Audrey Mbogho, PhD | Dean, School of Science & Technology**

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3. **Phelenaphie Baylon | Testing Dept Supervisor**

Tampa Medical College

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