NAME AND CONTACTS DETAILS

CLAYTONE CURTHBERTH MHINA
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PERSONAL DETAILS

Place of birth: Tanga.
Date of birth: 20th August, 2001.
Sex & Marital Status: Male, Single
Nationality: Tanzanian.
Language: Fluent in English & Swahili.

PERSONAL PROFILE

Detail-oriented Computer Science graduate with a solid technical background in software development, networking, database systems, and multimedia. Driven by innovation, continuous learning, and the application of modern technologies to solve challenging problems.

KEY COMPETENCIES AND SKILLS

Software Development	Time Management
Database Management	Communication Skills
Networking & Maintenance	Team Work & Collaboration
Graphic & UI/UX Design	Problem Solving & Critical Thinking

EDUCATIONAL QUALIFICATIONS

Oct 2021 - Oct 2024 Bachelor of Science in Computer Science at Mwenge Catholic University.
Jul 2019 - May 2021 Advanced level Education at Songa secondary school, Tanga.
Jan 2015 - Oct 2018 Ordinary level Education at Kikunde Secondary School, Tanga.
Jan 2007 - Sep 2014 Primary education level at Kitumbi Primary School, Tanga.

EXPERIENCE

5th September 2024 to 22nd November 2025: Software Developer.
Employer: **EnterSoft Systems Ltd**
Responsibilities:
• Developed and implemented custom software solutions to meet clients' specific business requirements, ensuring functionality and user-friendliness.
• Collaborated with cross-functional teams to design and develop web applications, enhancing user engagement and accessibility.
• Provided ICT consultancy services, offering expert advice on technology integration and system optimization to improve clients' operational efficiency.
• Conducted thorough testing and debugging of software applications to ensure high-quality deliverables and adherence to project timelines.
• Maintained and upgraded existing software systems, incorporating new features and ensuring compatibility with evolving technologies.

4th September 2024 to 10th September 2024: Data Entry Clerk.
Employer: **CSSC**
Responsibilities:
• Entered and updated pre-NECTA exam results for students, ensuring accuracy and timely completion of data input tasks.
• Verified and cross-checked exam data to maintain the integrity and reliability of student records.
• Worked closely with school staff to ensure that all data was recorded and stored in compliance with educational standards.
14th April 2024 to 12th June 2024: Computer Technician.
Employer: **Affordable Computers and Technology for Tanzania (ACTT), Moshi.**
Responsibilities:
• Designing product images and reel videos for advertisement.
• Diagnosing and troubleshooting hardware and software issues.
• Providing technical support to end-users either in person or remotely.

Employer: **Tanzania Revenue Authority (TRA), Moshi.**
Responsibilities:
• Troubleshooting network issues and outages.
• Installing and configuring new network devices.
• Updating and patching network devices and software.

13th March 2022 to 15th April 2022: Computer Technician.
Employer: **Mawella Technical College, Moshi.**
Responsibilities:
• Diagnosing computer issues such as no display and computer fan failure.
• Teaching computer applications to students at Mawella Technical College.
• Installing various operating systems such as Windows OS, Ubuntu OS, and Kali Linux.

PROJECT ACCOMPLISHED

• E-Commerce Website for Electronic Shopping.
> An E-Commerce website for electronic shopping allows customers to conveniently browse, compare, and purchase electronics online. It offers a streamlined experience with secure payment options. Businesses benefit by reaching a global audience and efficiently managing transactions.

• Student Attendance System using Biometric Fingerprint.
> The general purpose of a Student Attendance System using Biometric Fingerprint technology is to enhance accuracy and efficiency in tracking student attendance. This system eliminates the risk of proxy attendance, ensures real-time monitoring, and provides a secure, reliable way to manage and record attendance data, ultimately improving administrative processes in educational institutions.

• Designed and deployed a local offline CDN by installing a dedicated media server and linking it to a Cudy router to distribute learning resources over LAN/Wi-Fi.
> Configured DHCP, local hosting paths, and intranet access points, allowing multiple users to stream educational videos and files seamlessly without internet usage. The system delivered high-speed offline streaming, improved learning efficiency, and significantly reduced dependence on mobile data.

GENERAL ACHIEVEMENTS

- Optimized and maintained IT infrastructure and technical support services, improving system reliability, reducing downtime, and enhancing overall operational efficiency through proactive maintenance and remote support solutions.
- Designed and deployed secure, scalable software solutions including a **biometric-based student attendance system**, improving data accuracy, access control, and reducing administrative workload.
- Developed and implemented a **local offline content delivery system (CDN)** using a dedicated media server and network configuration, enabling high-speed LAN/Wi-Fi access to educational resources while significantly reducing internet dependency and data costs.
- Designed and deployed user-friendly **web-based platforms**, including an e-commerce system, enhancing digital accessibility, improving user experience, and supporting increased online engagement and service delivery.

SEMINARS, WORKSHOPS, AND TRAINING ATTENDED

- 20th October 2025: Participant, Odoo Business & ERP Seminar held at Johari Rotana, Dar es Salaam. Gained practical insights on Odoo ERP modules, digital business workflows, and enterprise system integration.

- 14th April 2024 to 20th June 2024: Business Empowerment (BE) Job Prep Training Program facilitated by Make A Difference Now (MAD).

REFEREES

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I CLAYTONE C. MHINA certify that to the best of my knowledge, the information contained herein is true and correct.