

# CURRICULUM VITAE

## **PERSONAL DETAILS**

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- Name: Jones Mukelabai.
- Date of Birth: 28<sup>th</sup> November, 2000.
- Profession: Bachelor of Science in Information Technology
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## **PROFESSIONAL SUMMARY**

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Aspiring IT professional with a solid academic background and hands-on experience in web and mobile application development. Skilled in both collaborative and independent work environments, quick to learn, and a proactive team player focused on delivering high-quality software and ensuring project success.

## **CORE SKILLS**

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|---------------|----------------------------------|
| • HTML/CSS    | • Next.js                        |
| • Python      | • PHP                            |
| • JavaScript, | • Machine Learning Techniques    |
| • Typescript  | • Web Development                |
| • React       | • Mobile Application Development |

## **PERSONAL ATTRIBUTES AND STRENGTHS**

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- Excellent communication and interpersonal skills
- Fast learner, focused on achieving quality results
- Exceptional attention to detail
- Adaptable to working with individuals from diverse backgrounds
- Enthusiastic, self-driven, and capable of working with minimal supervision

## **EDUCATION QUALIFICATIONS**

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- **2021-2024:** Bachelor of Science in Information Technology (Degree).
- **2025:** Certificate in Introduction to Data Science
- **2025:** Certificate in Career Essentials in Cybersecurity Microsoft and LinkedIn
- **2025:** Certificate in Computer Hardware Basics, Networking Academy Through CISCO.
- **2018:** Grade 12 Certificate, Hillcrest National Technical Secondary School, Livingstone

## EXPERIENCE

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### Cybersecurity Intern

#### *Hactify Cyber Security*

- Conducted hands-on penetration testing, identifying and exploiting web application vulnerabilities in a structured, real-world environment.
- Gained practical expertise in web security concepts, including HTML Injection, Cross-Site Scripting (XSS), Insecure Direct Object References (IDOR), SQL Injection, Cross-Origin Resource Sharing (CORS) misconfigurations, and Cross-Site Request Forgery (CSRF).
- Utilized industry-standard tools like Burp Suite and OWASP ZAP to assess and enhance application security posture.
- Completed Capture The Flag (CTF) challenges involving Web 2.0 security, OSINT, cryptography, network forensics, and reverse engineering.

### IT Assistant / Support

#### *Tujatane Tongabezi Trust School*

- Managed Microsoft 365 services and user accounts via the Admin Center.
- Provided technical support for hardware, software, and network-related issues, ensuring minimal downtime.
- Assisted in maintaining and troubleshooting computer systems and school-related IT infrastructure.
- Supported staff and students with IT-related queries, enhancing their digital literacy and productivity.
- Contributed to the deployment and maintenance of educational software and digital learning tools.

## PROJECTS

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### **Blockchain Certificate Verification Platform – ZCAS University** (*Node, JavaScript, Solidity, REST API, MongoDB*)

- Created a platform for secure storage and verification of academic credentials.
- Enabled authentication of certificates to reduce credential fraud. GitHub Repo: [https://github.com/starkster1/zcasu\\_certs.git](https://github.com/starkster1/zcasu_certs.git)

### **Smart\_Attendance** (*Typescript*)

- Designed modern, secure and efficient attendance tracking system built with React Native and Expo. This app leverages QR code scanning, GPS location verification and Firebase Cloud Firestore to streamline student attendance management for academic institutions. GitHub Repo: [https://github.com/starkster1/smart\\_attendance](https://github.com/starkster1/smart_attendance)

### **EasyVote** (*Typescript, React Native, Expo,*)

- Designed modern, secure, and user-friendly mobile application for conducting student union elections. Built with React Native and Expo, this app provides a complete digital voting platform for educational institutions. GitHub Repo: <https://github.com/starkster1/EasyVote2>

## REFERENCES

1. Mr. Obby Munyama  
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Tujatane Trust School, Livingstone  
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2. Mr. Victor Neene  
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