

ASEKONA XANYWA

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PROFESSIONAL SUMMARY

As a driven and innovative technology professional, I bring a strong academic foundation and a passion for developing impactful digital solutions. I thrive in collaborative environments where I can embrace challenges, contribute to meaningful projects, and continuously grow my skill set. With a results-oriented mindset and a dedication to staying at the forefront of technological advancement, I aim to build a career that delivers value, enhances efficiency, and creates lasting impact in the tech industry.

STRENGTHS AND EXPERTISE

Effective Communication
Team Collaboration
Adaptability

Problem Solving Skills
Innovative and Creative
Communication

Cross-Platform Development
Agile-Methodologies
Resilience

PROFESSIONAL EXPERIENCE

Junior Power Platform Developer

January 2025- present

- Develop business applications using Power Apps, including both Model-Driven Apps and Canvas Apps, tailored to meet specific client needs.
- Automate workflows and business processes with Power Automate, enhancing operational efficiency and reducing reliance on manual tasks.
- Design and customize Power Pages to deliver engaging, external-facing web solutions aligned with organizational goals.
- Leverage Dataverse and SharePoint for secure, structured, and scalable data management within business applications.
- Enhance app functionality and user experience through integration of HTML, CSS, JavaScript, and JSON.
- Integrate Microsoft Dynamics 365 to streamline business processes and improve customer relationship management (CRM) systems.
- Build and manage websites using WordPress, customizing themes and plugins to meet business requirements and improve digital presence.

CapaCiTi (UVU Africa Division)
Software Developer

July 2023 - January 2025

- Created engaging web pages with HTML, CSS, and JavaScript, adding interactive features for enhanced user experiences.
- Developed responsive web and mobile apps using React Vite.js, React Native Expo, Vue.js, and C#.
- Built low-code applications to streamline development processes and enhance efficiency.
- Contributed to backend development with Node.js, Express.js, and MongoDB for scalability and performance.
- Built user interfaces with React, designed APIs, and turned design concepts into functional code.
- Skilled in Java and Python, enhancing technical versatility and adaptability.
- Supported data analysis with Excel and MySQL, ensuring data accuracy and actionable insights.
- Developed ASP.NET C# web apps with Microsoft SQL for reliable database management.
- Integrated Firebase services like Firestore and Authentication for secure data handling.

- Proficient in Git and Agile practices, fostering collaboration and streamlined workflows.
- Debugged and resolved technical issues, strengthening problem-solving abilities.
- Used GitHub for version control, collaborative development, and project hosting.
- Basic understanding of SEO and digital marketing, including keyword optimization and content creation.

Walter Sisulu University

Jan 2023- Jun 2023

IT Assistant

- Hardware and Software Support: Assisted in configuring, maintaining, and troubleshooting IT hardware and software, ensuring smooth operations and minimizing disruptions for lecturers and staff.
 - Provided frontline technical support to lecturers, resolving IT issues promptly and boosting their confidence in utilizing technology effectively.
 - Managed Office 365 tools for document handling, email communication, and collaboration, streamlining departmental operations and improving efficiency.
 - Coordinated IT department meetings, including scheduling, note-taking, and report preparation, ensuring clear and effective communication within the team.
 - Supported the development and testing of web and mobile applications, contributing to improved usability and enhanced user experiences.
 - Assisted in IT training sessions for lecturers and staff, promoting the effective use of technology and encouraging seamless adoption of new tools.
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EDUCATION

Ntsonkotha Senior Secondary School (NSC)

2015-2017

Walter Sisulu University

2020-2022

Diploma in ICT Application Development

Involved in creating, designing, and deploying software while learning different programming languages. Developed skills in project management, and mastered the logic and design of software. Gained exposure to languages and tools such as:

- Java
 - Visual Basic
 - C#
 - Android Studio
 - MySQL
 - Microsoft 365
 - MIPS Assembly language
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ACHIEVEMENTS

Hackathon Winner – CapaCiti Data Analytics Hackathon (December, 2023) Project: Developed a candidate dashboard for tracking progress in various courses at CapaCiti Role: Data Analyst & Developer Skills Used: Power BI (Dashboard), Excel, MySQL, Java, Spring Boot Outcome: Won 1st place for creating an innovative and effective tool for course progress tracking.

REFERENCES

CapaCiti

Shadly Frans: Candidate Tech Mentor
Shadly.frans@capaciti.org.za

Walter Sisulu University of Technology

Dr M Mbodila: Manager of Student Tracking Unit
mmbodila@wsu.ac.za