

Siphokuhle Sikhonza

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Education

**High
School(Completed)**
2016-2018

Physical Science And mathematics - Mqikela high School(Lusikisiki)

- In the realm of mathematics and physics, I approached my studies with humility, aware of the depth of knowledge yet to be uncovered. Through rigorous dedication, I delved into complex theories and intricate problem-solving techniques, striving for mastery. Respectful of the profound insights offered by both disciplines, I engaged with peers and mentors, valuing diverse perspectives. Tirelessly, I tackled challenging concepts, fueled by a passion for understanding the fundamental principles of the universe. My journey was defined by unwavering perseverance and a deep respect for the elegance of mathematical and physical truths.

Education

**Bachelor Of
Science(Completed
undergraduate)**
2019-2023

Bachelor of Science (Computer Science And Information Technology)- Completed - University Of Kwa Zulu Natal

- As a computer science and IT student, I approached my studies with humility, always respecting the vast knowledge yet to be learned. With unwavering dedication, I tackled challenges head-on, embracing each opportunity to grow. Through late nights of coding and troubleshooting, I honed my skills, driven by a relentless work ethic. I eagerly absorbed insights from professors and peers alike, recognizing the value in every perspective. My journey was defined by humility, respect for the field, and a tireless commitment to excellence.

Skills

- Good analytical and planning skills.
- Good Accuracy and attention to details.

- Excellent problem analysis.
- Excellent judgement according to the situation.
- Good coding skills

Key Qualification

- The key qualifications in Computer Science and Information Technology encompass proficiency in various programming languages such as Python, Java, and C++, with the ability to develop efficient and scalable software solutions. Additionally, extensive knowledge of database management systems, including SQL and NoSQL databases, along with experience in designing and optimizing database structures, is crucial. Skill in network administration, encompassing both wired and wireless networks, including configuration and security, is also essential. A solid understanding of cybersecurity principles and practices, with hands-on experience in implementing security measures against threats, is vital. Familiarity with cloud computing platforms like AWS, Azure, and Google Cloud, along with web development skills and the ability to analyze complex problems and develop innovative solutions, are necessary. Lastly, excellent communication and collaboration skills are crucial for effective teamwork and conveying technical concepts to non-technical audiences.

Objective

- Career Objective:
- To leverage my expertise in Computer Science and Information Technology to contribute to innovative projects and solutions in a dynamic and collaborative environment. Seeking opportunities to apply my programming skills, database management knowledge, and network administration experience to drive technological advancements and deliver impactful results. With a passion for cybersecurity and a commitment to continuous learning, I aim to enhance organizational security measures and mitigate cyber threats effectively. Additionally, I aspire to explore cloud computing technologies, web development frameworks, and analytical problem-solving approaches to address complex challenges and drive organizational growth. Dedicated to professional development and fostering strong interpersonal relationships, I am eager to contribute positively to the success and innovation of the team while continually advancing my skills and knowledge in the field.