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Summary

Aspiring Junior Software Developer | Eager to Innovate and Learn

I am a driven junior software developer intern at Younglings Africa. Proficient in languages like Java and Python, I'm passionate about transforming ideas into tangible solutions. Through projects like Bank Apps, Tax Calculators, I've honed my problem-solving skills and demonstrated a knack for collaboration. Committed to staying abreast of industry trends, I'm excited about contributing my enthusiasm and technical acumen to a dynamic development team. Let's connect and explore the possibilities in the ever-evolving world of software development!

Experience

Junior Software Developer

Younglings Africa

Jan 2024 - Present (2 months)

I specialized in web development using HTML5, CSS3, JavaScript, Bootstrap, Python, and MERN stack. I collaborated with cross-functional teams, ensuring high-quality products. I focused on responsive design and cross-browser compatibility, actively participated in code reviews, and provided constructive feedback. I supported software development, conducted testing and debugging, and documented processes. Additionally, I actively engaged in code reviews to enhance the development process.

Software Developer Intern

UVU Africa

Jul 2023 - Jan 2024 (7 months)

Peer Tutor

WSU - Walter Sisulu University

Jul 2021 - Dec 2021 (6 months)

I played a pivotal role in empowering students to become self-reliant in computer literacy. Through personalized assistance and guidance, I fostered their skills and knowledge to the point where they no longer relied on a tutor. This achievement not only bolstered their confidence and abilities but also underscored my effectiveness as an educator and mentor in facilitating their educational journey towards independence.

Educator Assistant

Eastern Cape Department of Education

Dec 2020 - Apr 2021 (5 months)

Assisting students in subjects like Physics, Mathematics, and Life Sciences, I dedicated myself to fostering their academic growth. I provided guidance and support in these disciplines, ensuring their comprehension and progress. In conjunction with these educational efforts, I also maintained a secure,

clean, and safe classroom environment, which was essential to creating an optimal atmosphere for learning and ensuring the well-being of both students and educators.

Education

WSU - Walter Sisulu University

Bachelor's degree, Physics | Mathematics

Jan 2019 - Dec 2022

My BSc in Physics degree was an invaluable educational journey where I was introduced to the fundamental aspects of nature as a whole. This experience not only provided me with a deep understanding of the physical world but also cultivated critical thinking, problem-solving, and analytical skills. It laid the foundation for my passion for scientific inquiry and equipped me with a solid knowledge base that continues to be a valuable asset in my academic and professional pursuits.

Ben Mali S.S.S

Matric, Science

Jan 2015 - Nov 2018

During my matriculation, I had the opportunity to excel in mathematics and physical sciences, and I actively participated in mathematics competitions. This experience was instrumental in honing my mathematical and scientific abilities, fostering a competitive spirit, and instilling a lifelong passion for these subjects. It served as a formative period that continues to influence my pursuit of excellence in academics and problem-solving endeavors.

Skills

Mathematical and Scientific Abilities • Competitive Spirit • Problem-Solving Skills • Influence on Academic Pursuits • Personalized Assistance • Fostering Independence • Effective Mentorship • Continuous Growth • STEM Education • Adaptive Teaching Methods