

MARYAM ADAN

NAIROBI, KENYA | +254728721378 | Marishhirey@gmail.com

SOFTWARE DEVELOPER

PROFILE SUMMARY

Motivated and skilled in software development with a focus on full-stack technology. I am eager to bring my passion for coding and technical expertise to a primary school environment by helping develop a computer education program. With experience in both academic and practical software projects, I aim to inspire young students to explore technology.

PROFESSIONAL SKILL

- I have strong classroom management skills, ensuring a positive and organized learning environment for students.
- I can create effective lesson plans to teach computer basics in a simple and engaging way.
- I communicate clearly and can break down complex ideas so young learners can easily understand.
- I also work well with other teachers to integrate technology into the classroom and am adaptable to new tools and trends.
- My problem-solving skills allow me to quickly fix issues that may arise in both teaching and technical settings.

TECHNICAL SKILL

- I am skilled in full-stack development, including HTML, CSS, JavaScript, and Python, which I use to build web applications.
- I have experience using educational software like Scratch to teach children coding.
- I am proficient with Microsoft Office and Google Workspace tools, useful for both teaching and administrative tasks.
- I also understand computer systems and can troubleshoot hardware and software problems. Additionally,
- I have experience using Git for managing and sharing code in projects.

WORK EXPERIENCE

internship

June 2023 – September 2023

Helipay, Nairobi

- Participated in software development projects, contributing to both backend and frontend development.
- Assisted in debugging and troubleshooting software issues, enhancing overall system performance.
- Worked with a team to develop and improve user interfaces, focusing on user experience.
- Gained valuable experience in coding languages like JavaScript, HTML, CSS, and Python, which can be applied in an educational setting.

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EDUCATION

Certificate

Strathmore University

June 2024 – September 2024

High School Certificate

Mama Ngina Girls High School

January 2018 – March 2022

High School Certificate

Alfarsy Academy (Class 7 & 8)

2016 – 2017

Namanga Township School (Class 1 – 5)

2010 – 2015

HOBBIES

- Coding: Enjoy working on small projects to expand my programming skills.
- Basketball: Passionate about team sports and staying active.