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| LYDIA MWANGI |
| SOFTWARE ENGINEER |
| CONTACT89, Nyeri, Central, Kenya, 101000758326900lydiamwaah01@gmail.com linkedin:https://www.linkedin.com/feed / | PROFILE **Results-driven Software Engineering student with a strong foundation in programming languages and development principles. Skilled in creating efficient and scalable software solutions while continuously honing problem-solving abilities. Seeking opportunities to apply technical expertise, collaborate with cross-functional teams, and contribute to innovative projects in a challenging and dynamic environment.** |
| SKILLS  mobile developmentWeb developmentSystem DevelopmentData structures and algorithmCommunicationTeamworkSoftware Development life cycleNetworking | EXPERIENCE UI/UX designer2024**Student UI/UX Designer** Various Class Projects & Personal Apps | 2020 - Present* Created clean, modern interfaces for mobile and web applications using Figma design tools.
* Designed and prototyped 10+ screens for projects including a mobile app for a transportation company.

SYSTEM DEVELOPMENT2023Developed a salon management system for a school project using python framework.Mobile Development2023-2024Building real-time Android chat app allowing seamless messaging, group conversations, and media sharing. Integrated Firebase Cloud platform with Socket.IO for secure data transfer. Followed scalable architecture and Material Design principles across robust mobile stack with offline support.**WEB DEVELOPMENT****2021-2023**Built several websites for, companies and portfolios. |
| EDUCATION**Degree in Software engineering**April 2021- Present**Murang’a University of technology, Murang’a** |