Leoma Tjakata

Software Engineer

About

I am a software developer and technology entrepreneur passionate about building innovative, practical and scalable digital solutions that solve real-world problems.
My work focus on software engineering and web application development.
As the lead developer behind EduMarks, I am commited to transforming how education institutions share learning materials, manage academic records and administrative processes through reliable, user-friendly technology.
My approach combines problem-solving and continuous learning. My goal is to create technology that empowers users and support sustainable digital transformation.

Language Skill



Work

Floating Zoo Academy

Instructor/ICT Support Officer - 2024 to present

- Deliver lessons
- Design, test, install and monitor IT systems
- Install, configure and maintain hardware and software system
- Set and mark examinations

Sole Developer

Designed, built, tested and deployed EduMarks - the schools Enterprise Resource Planning platform for sharing learning materials, managing academic records and administrative processes. https://edumarks.co.ls/home

Education

Bachelor of Science - 2023

Honors in Bachelor of Science (Software Engineering and Multimedia) in the year 2023 from Limkokwing University of Creative Technology, Lesotho.

Portfolio

https://edumarks.co.ls/developer

Personal

Maseru, Lesotho
+266 5659 2960
ltjakata@duck.com
https://edumarks.co.ls/developer

Technical Skills

- Web Server Management
- Web App Development

Database(s)

MySQL, PostgreSQL

Local web server & container(s)

XAMPP, docker

Hypervisor(s)

vmware, VirtualBox

Programming Language(s) and framework(s)

Flutter, Dart, node, php, HTML, CSS, JS

Operating System(s)

Windows, Linux

Server-side Operating System(s)

Windows Server

Integrated Development Environment (IDE)

Visual Studio Code

Multimedia Tools(s)

Ai, Ps, Pr

Office Applications(s)

Office 365, W, P, X, A