Angelo Verlain Shema

Kigali, Rwanda

hey@vixalien.com
vixalien.com

Alternatively known as **vixalien** on the Internet.

Experienced Web Developer with over half a decade of experience with tinkering, building and enhancing Web applications and a few years of Linux app development. My top virtues are minimalism and love.

EXPERIENCE

RWARRI
Software Engineer | 2020 - Currently

At the RWARRI non-governmental organisation, I work on RwarriMS, an employee management system, to help manage various financial and human resources. I also helped develop a platform allowing refugees' GSLAs (Group Savings and Lending Associations) to manage their savings using the web, smartphones or even feature (non-smart) phones using USSD.

EDUCATION

African Leadership University, Kigali, Rwanda — *Bachelor of Software Engineering*
September 2023 - 2027

At ALU, we are introduced to Africa's Grand Challenges and Great opportunities. This helps us develop our professional journey with a leadership mindset to change our community by formulating a solid mission.

OPEN SOURCE PROJECTS

Muzika – *A music streaming client.*
Muzika is a fully-fledged desktop and mobile app that streams music without getting in your way. It's powered by libmuse, a library I developed that accesses the vast YouTube Music music catalogue.

Decibels – *An audio player for the Linux Desktop.*
Decibels is an elegant and minimal app that plays audio files for the GNOME Linux Desktop.

Rabbet – *A service to build a page for your links.*
Rabbet is a website that allows you to make simple pages for your links. It will enable you to create simple pages that show links with a title and some text—rewritten *to use the Fresh framework (Deno) & Redis as a database.*

Explosiv — A static JSX site generator
Explosiv is a static site generator for JSX content. It was built to allow small sites (or even large ones) to generate their HTML easily and fast while preserving some React-like syntax (JSX). *Written in Vanilla Javascript in NodeJS.*

vixalien.io— *A personal blog,*
vixalien.io, or **dotio2**, is my website, a collection of posts and projects. It has been rewritten many times using various tech stacks. *Runs on Deno.*

My GitHub profile shows a list of my other public projects.

SKILLS

HTML, CSS, Stylus, SASS, Typescript
ReactJS: CRA, NextJS, Fresh, Remix, Explosiv
NodeJS, Bun, Deno
Site optimisation: PWAs, SEO and Performance.
GNOME, GTK, GJS, Vala

LANGUAGES

Native Kinyarwanda
Casual English
Fluent French