

Angelo Verlain Shema

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 - current

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

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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.

Rabbit - *A service to build a page for your links.*

[Rabbit](#) is a website that allows you to make simple pages for your links. It allows 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 simply *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.

Kigali, Rwanda

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SKILLS

HTML, CSS, Stylus, 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