PERSONAL PORTFOLIO / WEB DEVELOPMENT & CREATIVE DESIGN

TUMELO RATHEBE

Web & application development / Digital platforms / Graphic design / Search engineering



DESIGN BUILD MEASURE

I turn business requirements into useful websites, applications, interfaces and measurable digital systems.

01	02	03	04
DEVELOPMENT	CMS & DIGITAL PLATFORMS	CREATIVE DESIGN	SEARCH & DATA

FEATURED WORK / REAL PROOF

LIVE PLATFORM

ALPHADOG RSA

PHP publishing, careers discovery, CMS and platform operations.

DATA & REPORTING

KINGDOMBLUE REPORTS

Python, Flask, SQLite, API integrations and performance reporting.

PRODUCT UX

AURA INVESTOR TERMINAL

Next.js and FastAPI application experience, dashboard UX and market data.

FEATURED TOOLKIT / VISIBLE RANGE

Tools I design, build and ship with

A categorized logo-first view of creative applications, code, frameworks, databases, CMS, search and delivery tools.

DESIGN & CREATIVE

- Photoshop
- Illustrator
- Premiere Pro
- Adobe Creative Cloud
- Word
- Excel

DEVELOPMENT & CODE

- VS Code
- GitHub
- Git
- HTML5
- CSS3
- JavaScript
- PHP
- Python
- Rust
- Java
- TypeScript
- SQL

FRAMEWORKS & DATABASES

- Flask
- FastAPI
- Next.js
- MySQL
- SQLite
- PostgreSQL
- Redis
- Electron

CMS & WEB PLATFORMS

- WordPress
- Elementor
- Soledad
- Rank Math
- REST APIs
- WebSockets
- Schema.org
- ADB

SEO, SEARCH & TESTING

- Google Search Console
- Ahrefs
- Semrush
- Screaming Frog
- PageSpeed Insights
- PageSense
- SEO / AIEO

ANALYTICS & DELIVERY

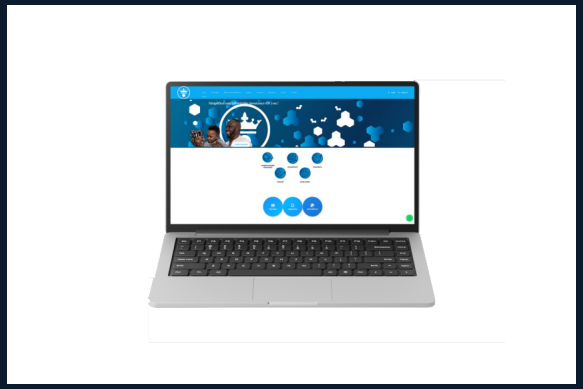
- Google Analytics
- Excel
- GitHub Actions
- PyInstaller
- Word

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LIVE SYSTEMS / FEATURED CASE STUDIES

Development work with visible proof

Platform publishing, reporting and product experience built for real-world digital work.

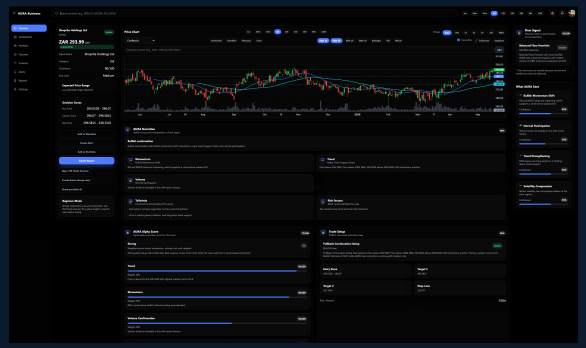


KINGDOMBLUE / CLIENT SYSTEM

Python · Flask · SQLite · GSC API

Search performance reports, historical KPI snapshots and exports.

ROLE: DEVELOPMENT, UX & DELIVERY

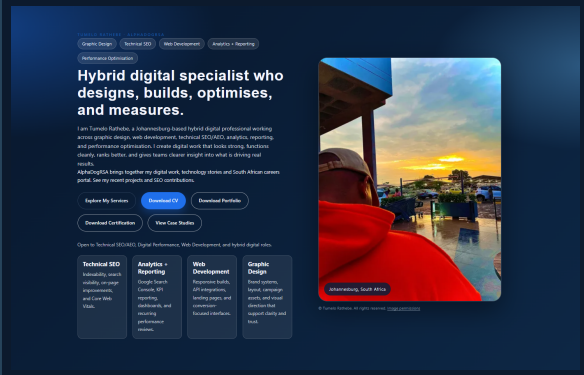


AURA / PRODUCT INTERFACE

Python · TypeScript · Next.js · FastAPI

Multi-market dashboard and decision-support UX with searchable signals.

ROLE: DEVELOPMENT, UX & DELIVERY



ALPHADOG RSA / WEB PLATFORM

PHP · HTML · CSS · JavaScript · SQL

News, careers discovery, content publishing and responsive UI.

ROLE: DEVELOPMENT, UX & DELIVERY

CONNECTED GITHUB / VERIFIED PROJECTS

Repositories, languages and my role

Public code links remain public; private repository work is described as a case study without exposing source or credentials.

PUBLIC

SPOTIFY+ TV

JAVA

Android TV extension

Settings integration, themes, EQ controls, sleep timer and ADB installation tools.

github.com/AlphadogRSA/spotifyplus-tv-patch

PUBLIC

ANDROID TV DEBLOAT

PYTHON

Reversible device toolkit

ADB inspection, safe previews, restoration journals and cleanup documentation.

github.com/AlphadogRSA/android-tv-debloat

PUBLIC FORK

DUALSENSE4ROCKSTAR

FORK / WINDOWS TOOLING

Community contribution

Forked DualSense support project for GTA V and Red Dead Redemption 2. Credit to upstream.

github.com/AlphadogRSA/DualSense4Rockstar

PRIVATE SOURCE

ALPHA BOT IO

RUST

Desktop application

OAuth flows, Google account access and Search Console site workflow.

PRIVATE SOURCE

MEDIA & BRAND INTELLIGENCE

PYTHON / FASTAPI / NEXT.JS

Desktop intelligence platform

Electron desktop shell, SQLite, keyword workspaces and public-source monitoring.

PRIVATE SOURCE

KINGDOMBLUE LIFE REPORT

PYTHON / FLASK / SQLITE

Analytics reporting app

Search Console data, custom periods, trend comparisons and export workflows.

VISUAL DESIGN / SELECTED CLIENT WORK

Graphic design is part of the build

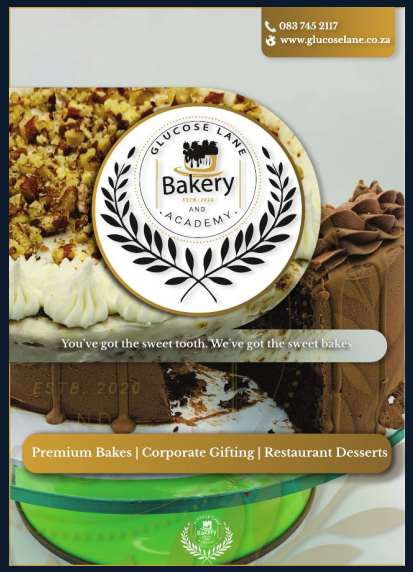
Selected print design, branded guides, marketing collateral and visual identity work.



SALES & MARKETING GUIDE



CASH LOAN TRAINING GUIDE



GLUCOSE PRODUCT BOOKLET



BIDVEST MCCARTHY FLYER

WEB PROJECTS ALSO RETAINED: EMANG BOMME · OBP INVESTMENTS · KINGDOM BLUE · THABA RISK · OTHERS

More work: shipped pages and useful tools

Ongoing client work and hands-on front-end projects across website and application delivery.

01 / DELIVERY

ROADCOVER

WordPress / Elementor / GA4

Technical SEO and AIEO improvements, accident-claim content publishing, interactive page fixes and tracking.

02 / DELIVERY

BABYYUMYUM

WordPress / SEO / Schema

Site quality audits, editorial optimisation, content fixes, structured-data planning and web reporting.

03 / DELIVERY

KINGDOMBLUE INVESTMENT CALCULATOR

HTML / CSS / JavaScript

Interactive investment calculator with validation and enquiry-friendly UI.

04 / DELIVERY

KINGDOMBLUE CASH LOAN CALCULATOR

JavaScript / Product rules

Dynamic loan estimation interfaces driven by product constraints and form usability.

05 / DELIVERY

HOSPITAL NETWORK DIRECTORY

Interactive UI / search

Searchable hospital network interface with filters, tabs and dynamic statistics.

06 / DELIVERY

CLIENT WEBSITE DELIVERY

WordPress / responsive front-end

Emang Bomme, OBP Investments, Thaba Risk, Kingdom Blue and other original portfolio websites.