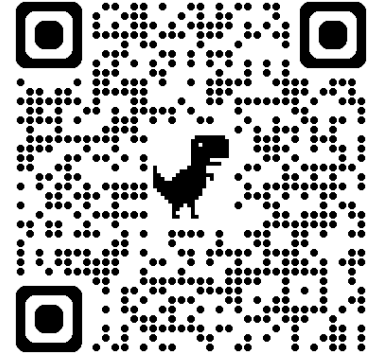


ASINGURA ROSE DESIRE

Full-Stack & Mobile Application Developer

📍 Kampala, Uganda
☎ +256 767 625461
✉ asinguradesirecomfort@gmail.com
🌐 Portfolio: <https://my-portfolio-eight-theta.vercel.app>
🔗 LinkedIn: <https://www.linkedin.com/in/rose-desire-asingura-0a1684372/>
💻 GitHub: <https://github.com/Desire-coder-wq>

scan my portfolio



PROFESSIONAL SUMMARY

Full-Stack and Mobile Application Developer with 2+ years of experience building scalable web and mobile applications. Experienced in developing production-ready platforms, REST APIs, business management systems, and cloud-deployed applications. Strong background in Agile development, cross-functional collaboration, UI implementation, and delivering software solutions that solve real-world business challenges.

TECHNICAL SKILLS

Frontend

React.js, Next.js, Vue.js, React Native, Expo, TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend

Node.js, NestJS, Express.js, REST APIs, Authentication & Authorization

Mobile Development

React Native, Expo, Kotlin, Jetpack Compose

Databases

PostgreSQL, Prisma ORM, MongoDB, Supabase

Cloud & DevOps

Git, GitHub, Docker, Nginx, GitHub Actions, CI/CD, DigitalOcean, Firebase

Tools

Postman, Swagger, Figma, Prisma Studio, Valentina Studio , Android studio , Visily

PROFESSIONAL EXPERIENCE

RSK Technologies Group, Uganda

Web & Applications Developer | 2026

- Developed and deployed the official RSK Technologies website using Next.js, React, TypeScript, and Tailwind CSS.
- Built responsive and reusable user interface components for optimal performance across devices.
- Collaborated with stakeholders to translate business requirements into scalable software solutions.
- Improved website performance, accessibility, and user experience through optimization and best practices.

Key Project: Rental Management System

- Developed a comprehensive property management platform for landlords and tenants.
- Implemented tenant management, rent tracking, property listings, automated invoicing, and reporting features.
- Integrated payment processing platform and SMS platform
- Contributed to backend architecture, database design, API development, and cloud deployment.

Technologies: React Native, Node.js, PostgreSQL, Prisma ORM, EGOSMS, AWS, TypeScript

Key Project: RSK Technologies Website

- Designed and developed the company website currently serving live business clients.
- Built SEO-friendly and responsive pages using modern frontend technologies.

Livesite : <https://rsktech.net/>

Technologies: Next.js, TypeScript, Tailwind CSS

BeyondSports Uganda

Project Lead & Mobile Application Developer (Apprenticeship) | 2025 – 2026

- Led development activities for the Unified Corporate Sports Platform (UCSP).
- Collaborated with developers, designers, and stakeholders to deliver mobile and web solutions.
- Developed features for employee wellness tracking, challenge participation, and activity monitoring.
- Implemented GPS-based activity tracking and challenge management functionality.
- Contributed to Coach Dashboard, Corporate Admin Portal, and System Administration modules.
- Participated in sprint planning, code reviews, testing, and deployment activities.

Technologies: React Native, Expo, NestJS, PostgreSQL, Prisma ORM, TypeScript, Tailwind CSS

PROJECTS

BeyondSports UG

Corporate wellness platform that enables employees and individuals to participate in fitness challenges, track activities using GPS, engage through leaderboards, and receive coaching support.

Technologies: React Native, NestJS, PostgreSQL, Prisma ORM, TypeScript

Live Site: <https://beyondsports.fitness>

Mayondo Wood & Furniture

Inventory and sales management system for furniture businesses featuring stock management, order tracking, reporting, and analytics dashboards.

Technologies: Vue.js, Node.js, PostgreSQL, Prisma ORM

CartWise Grocery Buddy

Smart grocery budgeting application that helps users manage shopping lists, track purchases, and monitor spending habits.

Technologies: Vue.js, NestJS, Prisma ORM, Tailwind CSS

Live Site: <https://cartwise-frontend.onrender.com>

College Alert

Android-based notification system providing real-time alerts, announcements, schedules, and emergency notifications for educational institutions.

Technologies: Kotlin, Firebase, Android Studio, WebSockets

AgriTech Platform

Agricultural logistics and marketplace platform connecting farmers to buyers through analytics, supply chain management, and crop monitoring features.

Technologies: Next.js, NestJS, PostgreSQL, Prisma ORM

EDUCATION

Refractory Academy

Certificate in Software Engineering

Groundbreaker Talents

Software Development Apprenticeship

CodeAlpha

Mobile Application Development Internship

ADDITIONAL INFORMATION

Languages: English (Fluent)

Core Competencies:

Full-Stack Development • Mobile Development • REST API Development • Database Design • Agile & Scrum • Cloud Deployment • UI/UX Collaboration • Software Testing • CI/CD • Problem Solving