

LUAI ALAGHBARI

Sana'a | louiyaseralag@gmail.com | 772642380

Versatile Software Engineer and UX/UI Designer with a strong foundation in full-stack development, user-centered design, and system architecture. Skilled in building scalable applications with intuitive, responsive interfaces. Passionate about merging functionality with great user experiences to deliver impactful digital products.

EXPERIENCE

2024

Software Engineer & UI/UX Designer – Summer Internship Program

Yemen Soft | Sana'a, Yemen

Completed a 3-month internship focused on the full software development lifecycle—from system analysis to UI/UX design. Collaborated on an English management application tailored for English institutes, contributing to both technical structure and user experience design.

2024

Graduation Project – Food Delivery App

Designed and developed a modern delivery application featuring real-time order tracking using Google Maps. Worked across the full development lifecycle—from requirements analysis and UI/UX design to implementation and testing. Delivered a sleek, intuitive user interface with a focus on simplicity and user experience.

2025

Yemeni Store E-commerce App (Flutter) — In Progress

May 2025 – Present

A cross-platform shopping app for browsing Yemeni products, managing a cart and favorites, and completing checkout—all built with Flutter.

- Developed a branded splash screen and onboarding flow in Flutter, ensuring fast startup and smooth UX transition.
- Designed & built the Home page UI to display product categories and featured items, using responsive layouts and custom widgets.
- Created Cart and Favorites screens with add/remove functionality, leveraging Provider for state management and local data persistence.

Technologies: Flutter · Dart · Supabase Auth · Git · Github

Candy — Water Delivery App (Flutter, React, Node.js) | In progress - Present

Full-Stack Engineer

- Delivering a multi-platform customer app in Flutter to place orders, schedule deliveries, and track status in real time.
- Building a Flutter driver app with live GPS sharing and Mapbox-based turn-by-turn navigation.
- Developing an operations dashboard in React.js with Node.js APIs for managing orders, drivers, products, and promotions.
- Owning the end-to-end lifecycle: architecture, UI/UX, data modeling, and integrations (authentication, push notifications, maps).

Technologies: Flutter · Dart · React.js · Node.js · Supabase · Mapbox · Git/GitHub

QR Events — Invitation & Check-in App (KSA) | 2025 – Present

Full-Stack Engineer

- Building a Flutter app for public and private events in Saudi Arabia, issuing unique QR tickets with bilingual support (Arabic/English, RTL/LTR).
- Implementing on-site check-in with an in-app QR scanner, offline/online validation, and live attendance reporting.
- Developing an organizer dashboard in React/Next.js with Node.js APIs for event setup, guest management, and analytics.
- Integrating WhatsApp Cloud API and SMS for RSVPs and reminders, with deep links for venue navigation.

Technologies: Flutter · Dart · React/Next.js · Node.js · Supabase/Postgres · WhatsApp Cloud API · QR scanning

Technical Skills

Programming Languages JavaScript, Dart, Java, C++, PHP

Web Development: HTML, CSS, JavaScript

UI/UX Design: Figma,

Frontend Development: Flutter

EDUCATION

- **Bachelor of Software Engineering 2021-2025**

University of Science and Technology | Sana'a, Yemen

- Focused on full-stack development, system analysis, and UI/UX design
- Completed graduation project: Real-time delivery app with modern UI and live tracking

- **English Language Diploma 2021**

YALI (Yemen American Language Institute) | Sana'a, Yemen

Completed an intensive English language program focused on advanced grammar, writing, speaking, and listening skills.

- **TOEFL Certificate 2021**

- **TESOL Certificate 2023**

Certified in Teaching English to Speakers of Other Languages (TESOL), with training in modern teaching methods, classroom management, and curriculum development.

- **ICDL Certificate 2021**
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SKILLS

- Microsoft Apps
- Problem Solving
- Team Collaboration
- Time Management
- Adaptability