

NAOL MERGA DABA

Flutter Developer | Cross-Platform Mobile & AI Integrations

Portfolio | GitHub | @nahtheol on X | Instagram: @nahtheol

nahtheol@proton.me | +251 940 413 977 (WhatsApp/Phone) | Addis Ababa, Ethiopia (Remote-Ready for Global Teams)

Professional Summary

Passionate Flutter developer with 2+ years of hands-on experience building and maintaining real-world mobile apps, including service marketplaces, e-commerce platforms, and AI-enhanced tools with Google Maps, multilingual (RTL) support, payment integrations, and cloud systems. Skilled in end-to-end development: API orchestration, Firebase, and collaborative remote workflows. Eager to deliver impactful, scalable solutions in dynamic teams.

Professional Experience

Flutter Developer (Remote) — Creative Codes, Saudi Arabia (creative-codes.sa) | Aug 2024 – Present

- Built and maintained cross-platform mobile apps using Flutter/Dart, integrating backend APIs (REST/GraphQL) and Firebase for real-time features.
- Managed full project lifecycles, from task planning to deployment, collaborating with international remote teams via Agile methodologies.
- Optimized UI/UX for performance, including multilingual support and payment gateways, reducing load times by 25% in production apps.

IT Intern — OBN, Adama, Ethiopia (obn.com.et) | Oct 2023 – Nov 2023

- Supported IT infrastructure, database management (SQL/NoSQL), and system administration for enterprise networks.
- Assisted in network setups, troubleshooting, and end-user support, resolving 50+ tickets with 95% satisfaction rate.
- Contributed to documentation, process automation, and improvements in SDLC workflows.

Skills

Core Tech: Flutter, Dart, Node.js, Python, Java, JavaScript, HTML/CSS, PHP

Integrations & Tools: REST/GraphQL APIs, Firebase, Google Maps, AWS/MongoDB, Git/GitHub, CI/CD

Architecture & Practices: State Management (Provider/Riverpod/Bloc), UI/UX Design, SDLC/Agile, Unit Testing, Performance Optimization

Specialties: AI/LLM Interfaces (OpenRouter, Gemini, Mistral), Speech-to-Text, Multilingual RTL, Web/Mobile/Desktop Deployment

Soft Skills: Problem-Solving, Adaptability, Analytical Thinking, Communication, Teamwork

Projects

Vee – Space Exploration & AI Chatbot App | Mar 2025 – Present (Ongoing)

Developed immersive Flutter mobile app integrating NASA APIs (APOD, Mars Rover, ISS Tracker) with voice-to-text AI chatbot via OpenRouter (Gemini/Mistral LLMs). Implemented real-time tracking, responsive UIs, and Firebase backend for user data; supports cross-platform (iOS/Android).

TaskApp – Service-Based Job Marketplace | Dec 2024 – Mar 2025

Engineered Flutter app for providers/takers with Google Maps integration, Arabic RTL support, and backend APIs (Node.js/MongoDB/AWS) for bookings/payments. Handled full MVP cycle: auth, real-time notifications, and testing; deployed to 20+ beta users with 40% faster navigation.

Digital Card – E-Commerce Shopping App (Alsaif Gallery-Inspired) | Sep 2024 – Dec 2024

Built seamless Flutter e-commerce flows: product catalogs, cart/checkout, and dynamic image/category navigation with Node.js/MongoDB backend. Optimized for sub-2s loads across devices; integrated AWS for scalable deployments and payment processing.

Gradex – Online Exam & Admin Dashboard App | Jan 2024 – Apr 2024

Created Flutter/Firebase app for secure exams, scoring, and admin panels with real-time syncing and user analytics. Focused on secure auth, responsive design, and data privacy; tested for 100+ simulated sessions.

ScheduleEase – Online Scheduling Web System | Mar 2022 – Jun 2022

Developed full-stack web app (HTML/CSS/JS/PHP) for automated bookings, calendar management, and notifications. Improved user efficiency by 50% through intuitive UI and database-driven automation.

Education

BSc in Information Technology — Haramaya University, Ethiopia (haramaya.edu.et) | Oct 2020 – Jul 2024

Relevant Coursework: Mobile App Development, Database Systems, Software Engineering; Capstone on AI-Enhanced Prototyping.

Certifications

Certified Flutter Developer — Great Learning Academy | Jul 2024

Verification: <https://www.mygreatlearning.com/certificate/GMALLEDT>

Let's Build Together

Open to remote Flutter/AI roles, freelance projects, or open-source contributions. Let's connect to create apps that solve real problems—reach out via email or X!