

Akram Ouabel

Flutter Mobile Developer | Information Systems & Digital Transformation

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Personal Details
31/01/2005 •

Mobile Developer with two years of experience building cross-platform applications using Flutter and Dart. Currently pursuing a Master's in Strategic Management and Information Systems Management at ENSM, combining technical expertise with a business and IS governance perspective. Passionate about AI-powered products, mobile technologies, and user-centered design. Experienced in integrating REST APIs, creating intuitive user interfaces, and delivering real-world applications from concept to deployment. Also skilled in digital marketing, content creation, and social media management, with strong communication and creative problem-solving abilities

Technical Skills:

Software & Mobile Development: Flutter, Dart, GetX, React, Express.js, Laravel, REST API Integration

Data & Business Intelligence: Microsoft Excel, Power BI, PostgreSQL, MySQL, Supabase, Business Intelligence, Data Analysis

Programming Languages: Dart, Python, Java, TypeScript, HTML, CSS

UI/UX & Design: Figma, Adobe Photoshop, Mobile UI/UX Design, Visual Branding

IoT & Embedded Systems: ESP32, Arduino

Development & Project Tools: Git, GitHub, VS Code, Android Studio, Postman, Cursor, Antigravity IDE, Notion

Projects:

MovieMind AI **07/2026**
AI-Powered Movie Discovery Platform

- Built a full-stack AI movie recommendation platform using React, Express, PostgreSQL, and TMDB API.
- Integrated Grok AI to provide conversational, personalized movie recommendations.
- Implemented authentication-ready architecture, watchlists, favorites, and responsive UI.
- Designed a scalable SaaS foundation for future social and recommendation features.

Tech: React • TypeScript • Express • PostgreSQL •TMDB API • Grok AI

BreathCoach **04/2026 -06/2026**

Smart asthma management platform.

- Flutter mobile application.
- IoT integration with ESP32.
- Laravel backend.
- Real-time environmental monitoring.

Tech: Flutter • Dart • Laravel • ESP32

Carloue Pro **11/2025 -03/2026**

Mobile car rental & fleet management platform.

- Flutter mobile application with GetX state management.
- Real-time vehicle availability, booking management, and fleet tracking.

- Modular UI component system designed and refactored in Figma.
- RESTful API integration for agency and user workflows.

Tech: Flutter • Dart • GetX • REST API • Figma

Professional experience:

Flutter Mobile Developer (Internship Project) | Carloue Pro **11/2025 – 03/2026**

- Designed and developed a complete car rental mobile application using Flutter.
- Implemented dedicated user flows for companies and individual customers.
- Developed secure file upload and document management features.
- Applied GetX architecture to improve scalability and maintainability.
- Integrated REST APIs and optimized application performance.

Intern at Algeria Telecom ▪ Médéa, Algeria **03/2024 – 04/2024**

- Studied Cisco Networking fundamentals and CCNA concepts.
- Assisted in network configuration and troubleshooting.
- Learned routing, switching and network infrastructure fundamentals.

Extracurricular activities

Marketing Manager | Odacrate Club **10/2024 – 12/2025**

- Designed promotional campaigns for university events.
- Produced posters, videos and social media content.
- Managed event photography and increased online visibility.
- Collaborated with multidisciplinary student teams. Collaborated with multidisciplinary student teams.

Membre du Club Odacrate **10/2023 – 10/2024**

- Active participation in the Odacrate Club, focused on investment in human resources

Education

Master's Degree in Management Stratégique et Management des Systèmes d'Information, École nationale supérieure de management, Tipaza, 2026 – Present

Bachelor's Degree in Mobile Application Development, ISTA, University of Oran Ahmed Ben Bella, Oran, 2023 - 2026

Certificates

AI Training Hackathon – Workshop Completion, Kanz AI **07/2026**

- Completed the AI Training Hackathon and built MovieMind AI, an original AI-powered project, featured in the AI Showcase.

Generative AI Overview for Project Managers (PMI) **08/2024**

- Learned how Generative AI can improve project management workflows, productivity, and decision-making.

Project Management – INJAZ El Djazair **11/2023**

- Acquired practical project management skills including planning, budgeting, scheduling, teamwork, and project execution.

Langues

English (Intermediate), French (Intermediate), Arabic (Native).