

Brahim Guaali

Senior Software Engineer — AI platform & developer tooling

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SUMMARY

Senior Software Engineer with 10+ years building software used by millions. At Talabat (Delivery Hero) I build internal AI developer tools — a skills marketplace, a plugin system, MCP integrations with Claude — and own experimentation and observability for the mobile platform. Outside work I created Awal Terminal, an open-source terminal for AI coding agents, and contribute to Flutter. I care about platforms teams adopt by choice, measurable reliability and guardrails that make the risky action impossible.

OPEN SOURCE AND SIDE PROJECTS

Awal Terminal — Creator. Open-source macOS terminal for AI coding agents in Rust, Swift and Metal: multi-provider LLM profiles (Claude, Gemini, Codex), live token tracking, automatic git worktree isolation for parallel agents, Claude Code Remote Control, shared agent-skills registry. 36 releases, Homebrew tap.

flutter/flutter — 8 merged pull requests (2026): web dev-proxy fix, DecoratedSliver sample fix, null-aware refactors across material, cupertino and widgets.

EXPERIENCE

Talabat (Delivery Hero) — Senior Software Engineer

Dubai · Oct 2023 – present

Platform & Developer Experience · Dec 2025 – present

- Built AI-powered developer tools adopted across the engineering organisation: a skills marketplace, a plugin system and third-party integrations using MCP servers and Claude.
- Own experimentation and observability infrastructure for the mobile platform: improved evaluation reliability, built production alerting and designed diagnostic tooling.
- Resolved critical production incidents on iOS and Android affecting multiple markets, with root-cause analysis and fixes delivered within hours.
- Led the migration of mobile telemetry to a modern error-tracking platform, consolidating observability signals and reducing vendor cost.
- Initiated a cross-team deprecation of legacy platform infrastructure, coordinating platform, SRE and SDK teams globally.

Activation, Growth & Customer Lifecycle · Oct 2023 – Dec 2025

- Led end-to-end delivery of authentication and onboarding flows across parallel streams, delivered ahead of schedule.
- Delivered mobile experiments that increased first-order conversion for new users; co-led a company-wide experimentation standardisation initiative.
- Designed reusable UI frameworks adopted into the company design system; drove server-driven UI adoption across markets.
- Ran regular AI productivity sessions and helped the team adopt AI-assisted development.
- Led observability cost optimisation across engineering chapters; mentored engineers into technical leadership.

Sabbar — Senior Flutter Engineer

Dubai · Jul 2022 – Sep 2023

- Core squad member building a scalable Flutter app from the ground up; designed its Clean Architecture and reusable patterns.
- Built internal developer tools and code generators that reduced feature delivery time by 30%.

LinKey Dubai — Tech Lead / CTO

Remote from Casablanca · Jul 2018 – May 2022

- Led engineering for a Dubai real-estate network for agents and customers, improving the product from user feedback.
- Led the full rebuild of the iOS and Android apps in Flutter: 180K+ downloads, 950+ agents, 8,000+ registered customers.
- Built real-time chat on Firebase and migrated four years of chat data from MySQL; rebuilt the website and improved SEO and API performance.
- Managed two freelance developers and trained junior members.

DSI Conseil & Services — Technical Manager

Casablanca · May 2016 – May 2018

Managed planning and a team of 6+ developers delivering web and mobile projects for clients in healthcare and automotive; worked with offshore teams in France and India.

DSI Conseil & Services — Android & Web Developer

Casablanca · Aug 2014 – May 2016

Built e-commerce platforms and enterprise apps for French and Moroccan clients (Android, .NET, Magento).

Capgemini — Software Engineer (Android)

Casablanca · May 2018 – Jun 2018

Feature delivery and fixes with a global team on La Poste France mobile apps.

SKILLS

AI engineering: Claude and the Claude Agent SDK, MCP servers, agent skills and plugins, multi-provider LLM integration

Platform: Developer experience, observability, error tracking, alerting, experimentation platforms, incident response, CI/CD (GitHub Actions, Bitrise, Codemagic)

Languages: Dart, Python, Rust, Swift, Kotlin, TypeScript/Node.js, PHP

Mobile: Flutter at scale, BLoC, Riverpod, server-driven UI

Practices: Clean Architecture, TDD, XP, mentoring, cross-team initiatives

EDUCATION

Master of Information Systems Engineering — ESTEM, Casablanca · 2012 – 2015