

KETUL MAKWANA

Full-Stack Mobile Developer

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PROFILE

Full-stack mobile developer building production Flutter applications and supporting backend APIs. Experienced with role-based workflows, in-app purchases, subscriptions, third-party integrations, application modernization, and Android and iOS releases.

EXPERIENCE

Freelance Full-Stack Mobile Developer

2025 - Present

- Build and maintain mobile products independently across Flutter interfaces, backend services, API integration, debugging, and release delivery.

Flutter Developer | Saturncube Technology

2022 - 2025

- Developed and maintained production Flutter applications for Android and iOS while contributing to backend APIs and product integrations.
- Delivered in-app purchases, subscriptions, video streaming, push notifications, dependency modernization, testing, and store releases.

SELECTED WORK

The Hall eLearn

- Owned the cross-platform product from Adobe XD implementation through backend API work, integrations, in-app course purchases, and release delivery.
- Adapted the video player into an internally maintained package to support streaming through short-lived AWS signed URLs.

Staff Pod

- Implemented and integrated production list, detail, and CRUD APIs with manager, employee, department, and sub-department role behavior.
- Built multi-tier monthly and annual subscriptions, including upgrade, downgrade, and cross-grade paths.

Megabox.is

- Modernized a live Flutter application across a multi-year framework gap, replaced discontinued packages, and protected behavior for roughly 1,000 existing users.
- Added FCM notifications for listings, bids, chat, offer decisions, buyer confirmation, and completed sales.

CORE SKILLS

Flutter and Dart | Backend API development | REST APIs | Authentication and role-based workflows | In-app purchases and subscriptions | FCM | AWS signed URLs | Android and iOS release delivery