

# Abik Mathew George

Senior Mobile & Frontend Engineer · Flutter, Next.js, Swift, Tauri

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## SUMMARY

Senior engineer with **4+ years** building production Flutter apps end-to-end across service companies and startups, with recent expansion into Next.js, native iOS (Swift) and Rust/Tauri desktop. **Deployed 6 production apps** across App Store, Play Store and internal channels. Led a 5-person team and rebuilt it single-handedly during a startup crisis. Ship faster than most by working AI-natively (Claude Code as daily driver).

## TECHNICAL SKILLS

**Mobile:** Flutter, Dart, Riverpod, BLoC, GetX, Stacked, Clean Architecture, MVC, REST APIs, Firebase, RevenueCat (IAP), WebSockets, Hive, SQLite, Play Store & App Store deployment

**Web:** Next.js, React, JavaScript, TypeScript, HTML5, CSS3, Tailwind, Vercel

**Native iOS & Desktop:** Swift, SwiftUI, Storyboard; Rust, Tauri (working knowledge)

**Backend & Cloud:** MongoDB, AWS, Cloudflare, Firebase

**AI-Augmented Dev:** Claude Code (Opus, 1M ctx, daily driver), GitHub Copilot, Cursor

**Tools & Methods:** Git, GitHub, Bitbucket, Figma, Postman, Jira, ClickUp, Notion, Agile/Scrum

## WORK EXPERIENCE

### Senior Frontend Developer (Flutter) · Ogma Conceptions

Remote · Jul 2025 – Feb 2026

- Led development for US-based clients in collaboration with PMs, testers and stakeholders across **China, US and the Philippines**
- Resolved **long-standing Jira tickets open 4+ months** — including a screen latency reduction from **700ms to 4ms (~175x faster)** by redesigning the local-storage data structure
- Built **native iOS & Android platform channels** for capabilities not feasible with existing Flutter packages
- Instituted Git-flow branching to improve release predictability; expanded into native iOS (Swift, SwiftUI) for performance-critical modules

### SDE II / Team Lead (promoted from SDE I, Jul 2024) · Mcabee Technologies

Hybrid, Kochi · Aug 2023 – Jul 2025

- Led a **5-person tech team** building *Firstlook*, which reached **50K+ downloads and a 4.2★ Play Store rating**
- **Single-handedly rebuilt the team** after a mass exit during a financial crunch — kept product delivery on track
- Built core *Firstlook* features end-to-end on iOS & Android: **authentication, real-time chat (WebSockets), in-app purchases** (RevenueCat), Firebase (FCM, Analytics), payment gateways
- Mentored **4 junior engineers**, instituted release-management / branching workflows, and led code reviews

### Trainee Software Engineer (Flutter) · White Rabbit Group Inc

On-site, Kochi · Aug 2022 – Jun 2023

- Delivered features across multiple internal and client-facing Flutter projects
- Built and shipped **4 internal productivity apps** (bug tracker, time tracker, animation tool, VPN monitor); conducted internal Flutter / Dart training sessions

## PROJECTS

### Z-ro Cowork (Desktop App)

Solo · Rust, Tauri, Anthropic API · Link: [YouTube Demo](#) · [Repository](#)

AI co-worker with real-time screen awareness, on-screen arrow overlays and audio guidance for tasks like filing Jira tickets or cloning a repo.

### FlashBuild (Web App)

Solo · Next.js, Vercel · Link: [Live Site](#) · [Demo Video](#) · [Repository](#)

AI-powered app builder (similar to bolt.new / Lovable) — takes image, text or link references and generates application code.

### IconCal (Mobile App)

Solo · Flutter, EventKit, Google Calendar API · Link: [Play Store](#)

Two-way sync with Apple Calendar (native EventKit) and Google Calendar; resolved complex recurring-event, timezone and sync-consistency edge cases.

## EDUCATION

**Bachelor of Computer Applications (Ongoing)** · Indira Gandhi National Open University

Jun 2024 – Dec 2027

**Flutter Mobile App Development — Intensive Bootcamp** · Brototype, Kochi

Dec 2021 – Jul 2022 · Top Performer