Geng Wang Zhang

Product Manager & Software Engineer | Android, iOS, Web

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LinkedIn | Upwork | Portfolio projects



Profile

Product manager and software engineer with eight years across Android systems, live media and enterprise products. At China Mobile, combine product planning with hands-on Android, iOS and web development for a 100K+ daily-user suite; also ship client apps, web products and backends independently.

Experience

China Mobile | Product Manager / Full-Stack Developer — Mar 2024 - Present

- Serve as product manager and hands-on Android, iOS and web developer for enterprise products including Mobile Office, which serves 100K+ daily active users.
- Shape features and deliver messaging, calls, collaborative documents, approval flows and AI-assisted tools through release.

Independent / freelance | Full-Stack Developer — 2024 - Present

- Designed and built Appvertise's iOS/Android app, web admin panel and Firebase backend, including Stripe checkout and budget-capped campaign billing.
- Launched offline-first Padel Spot on both app stores; built commerce experiences for Dr. Lucas and Cellar Twenty One with responsive browsing and customer enquiry flows.

NetEase | Android R&D Engineer — Jan 2021 - Dec 2023

- Developed live-streaming features including real-time DanMu comments, interactive gift effects and cloud gaming integration.

Tencent Music | Android R&D Engineer — Jul 2020 - Jan 2021

- Built Kugou Live viewing and chat features in Flutter for Android and iOS; the product served more than 50M monthly active users.
- Created OpenCV-based stream anomaly tests and ASM-instrumented performance monitoring.

OPPO | Android R&D Engineer — Jul 2018 - Jun 2020

- Developed ROM Framework power-management strategies for CPU scheduling and alarm alignment in OPPO's Android smartphone platform.

Technical skills

Android & systems: Android Framework, ROM power management, Jetpack, OpenCV, ASM

Mobile: Flutter, React Native, Capacitor, Android/iOS releases

Web & backend: React, Next.js, TypeScript, Node.js, Firebase, Stripe, Shopify Hydrogen

Education

South China University of Technology | Bachelor's degree, Automation | Sep 2014 - Jul 2018