Ronak Punase

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SUMMARY

Competitive when learning, collaborative when building. I am skilled in native Android/iOS apps along with that I have extensive experience in teaching and building countless professional, personal and freelance projects in Flutter. I have a strong command over the Flutter/Dart ecosystem, including Bloc/Cubit, Freezed with build_runner, JSON serialization, REST API integration, and dependency injection using getIt/injectable. I am also familiar with Riverpod and Clean Architecture. I am comfortable working both collaboratively and independently, and I am always eager to learn and share knowledge. I am fluent in English and Polish at a B2 level and have experience with Jira and agile workflows (Kanban/Scrum).

EXPERIENCE

SDE   March 2025 – Present
Farmako • farmako.ai   *Gurugram, Haryana*

- Implemented a responsive and resilient design system governed by **Figma tokens**.
- Built a new, dynamic UI using advanced Dart features (mixins, factory constructors, detailed enums), improving overall project code quality.
- Developed and stabilized multiple CI/CD workflows, reducing build failures by 40%.
- Implemented a unified CI/CD pipeline for Android, iOS, Firebase Distribution, and Shorebird, reducing distribution time by several hours (60-70%).
- Replaced GitHub-hosted runners with local runners, reducing infrastructure costs by 150% and speeding up builds by 25%.
- Re-implemented the cart as a local-first system, improving add-to-cart speed and delivering a noticeably smoother UX.

Flutter Developer   July 2021 – March 2025
PuStack • pustack.com   *Remote*

- Integrated **Agora's** native Android and iOS SDK into a Flutter plugin, enabling seamless whiteboard and networking capabilities while reducing development time by 25%.
- Established a reliable video calling mechanism by integrating FCM, **iOS CallKit**, and Flutter, delivering functionality on par with WhatsApp.
- Developed a **Flutter video calling plugin** inspired by getstream.io with an abstract ringer for easy Android/iOS integration using native CallKit, cutting development time by over 75%.
- Implemented responsive designs for tablet and iPad, ensuring pixel-perfect UI across diverse screen sizes.
- Built a dedicated Flutter app from scratch for tutors, enabling collaboration between 50,000+ students and tutors.
- Shipped an **Instagram Stories–inspired** feature using advanced video caching and Flutter best practices to reduce load times by 35%.
- Built admin tools including a Content Management System and Customer Care Platform on Flutter Web.
- Led revisions and seamless deployment of **PuStack** and **PuStack Tutor** apps on **Play Store** and **App Store**.
- Designed a resilient call billing and payout system for instructors, increasing engagement by 25%.

PROJECTS

MyMoney • majesticui.com

- Expense tracking app, built in Flutter, published to play store and app store.
- Parses users bank statement locally and stores the transactions in local DB.
- Advanced dart usage: extensions, factory constructors, MVVM with Bloc for state management.
- Fetches last 10 SMS to extract any transaction details and store them in local DB.

Majestic UI • Passion Project • majesticui.com

- Designed a Flutter UI system with reusable components and a CLI delivery system.
- Created a Next.js platform hosting Flutter WebViews to encourage open-source contributions.
- Reached 12,000+ YouTube views within one week of release.

The CS Guy • Passion Project • youtube.com/@TheCSGuy

- Produced tutorials emphasizing Flutter's UI capabilities, garnering 200,000+ views.
- Delivered a free Flutter course reaching 150,000+ viewers.
- Demonstrated advanced state management (Bloc, Riverpod, Provider) and TDD practices.

SKILLS

Flutter: Bloc, Cubit, Freezed with build_runner, JSON serialization, REST API integration, getIt/injectable, Riverpod, Clean Architecture
Mobile: Android (Java, Kotlin, Jetpack Compose), iOS (Swift)
Web: ReactJS, NextJS (TypeScript), ExpressJS, Zustand, Redux
Backend: Firebase, MongoDB, Prisma, Supabase, ConvexDB
Source Control: Git, GitHub, GitHub Actions (CI/CD)
Project Management: Jira, Agile workflows (Kanban/Scrum)

EDUCATION

Bachelors of Engineering • RGPV University • Bhopal, MP • 2021 • GPA: 4.25/5.0