

Ronak Punase

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SUMMARY

Competitive when learning, collaborative when building. I am skilled in C#.NET and ASP.NET with proficiency in the .NET ecosystem, including .NET Framework, .NET Core, and .NET 5. I have experience with RESTful API frameworks and frontend development skills in HTML5, CSS3, and JavaScript. I have worked with unit test frameworks like XUnit.net or NUnit and have proficiency in RDBMS, preferably SQL Server or other relational databases. I have experience with code repositories such as Git or Azure Repos and exposure to DevOps practices, including CI/CD and containerization. I have the ability to work independently on both frontend and backend development and write code adhering to standard-driven technical approaches to produce quality deliverables. I have experience in mentoring and conducting code reviews for junior developers and creating technical design documents. I have strong interpersonal skills and experience working in offshore client environments. I have experience working in agile environments, such as Scrum or Kanban, and am comfortable using collaboration and project tools like MS Teams and JIRA.

EXPERIENCE

SDE

Farmako • farmako.ai

March 2025 – Present
Gurugram, Haryana

- Designed and implemented new features and enhancements for flagship products.
- Performed unit testing and documentation of developed features.
- Deployed new features and enhancements following SDLC best practices.
- Addressed production support tickets.
- Collaborated with global teams across various locations.

Flutter Developer

PuStack • pustack.com

July 2021 – March 2025
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

.NET: C#.NET, ASP.NET, .NET Framework, .NET Core, .NET 5

Frontend: HTML5, CSS3, JavaScript

Testing: XUnit.net, NUnit

Database: SQL Server, RDBMS

Version Control: Git, Azure Repos

DevOps: CI/CD, Containerization

Collaboration Tools: MS Teams, JIRA

Agile: Scrum, Kanban

Flutter: Bloc, Navigator 2.0, Provider, Riverpod, Freezed, GetIt, GoRouter, MVVM, Unit Testing

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)

EDUCATION

B.Tech in Computer Science • RGPV University • Bhopal, MP • 2021 • GPA: 4.25/5.0