Rishab Kumar

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With over **6 years** of experience in Mobile Application Development specializing in **Flutter, Dart** and **iOS development.** I create **high-performance, cross-platform applications**. My expertise in **data structures and algorithms**, combined with a strong focus on **organization**, **time management, and problem-solving**, positions me to leverage my skills effectively in a **full-time role**. I am eager to tackle new **challenges** and contribute to **team success**.

I thrive on coding and developing solutions that challenge me and expand my understanding of various technologies. As a confident team player and an independent performer, I am adaptable and eager to learn and work with new technologies throughout my career.

SKILLS

Flutter, Dart, iOS, Swift, Problem Solving, Programming, Mobile App System Design

IDE: Xcode, Android Studios, VS Code

State Management: BLoC, GetX, Combine

CI/CD: Codemagic, GitLab CI/CD

Architectures: MVP, MVC, MVVM, Clean Architecture

PROJECTS

- UPI solution built with pay later option (Flutter, Dart, BLoC)
- Buy Now Pay Later (BNPL) Mobile Application (Flutter, Dart, Swift)
- Online Medication Prescription Application (Swift, UIKit, Xcode)
- Music Player Application (Swift, UIKit, C++)
- A Real State Application (Swift, UIKit, Xcode)
- Scientific Study School ERP (iOS, Swift, Xcode)
- JPR Management (PHP, CI, MySQL, jQuery)
- Incision (WordPress)

WORK EXPERIENCE

(Freo) MWYN Tech PVT. LTD. (May 2021- Sep 2024)

- Migrated the entire codebase of a Buy Now Pay Later (BNPL) app from native modules to
 Flutter, Dart using BLoC state management, completing the transition within a year and
 introducing new features with a team of three.
- **Built** an UPI solution within a BNPL application, increasing payment options and improving application performance.
- **Engage** in business sessions to understand requirements and participated in sprint planning, design walkthroughs, and daily sync-ups, improving project delivery timelines.
- **Implemented** new features in a BNPL app, contributing to over 1 million downloads on Play Store and achieving profitability within six months.
- Developed an FAQ module for raising tickets for customer complaints inside app.

CHETU INDIA PVT. LTD. (October 2019 – April 2021)

- **Enhanced** property visibility and increased client engagement by collaborating on a real estate project for a US client.
- **Designed** a music player application for a Canadian client, enabling local song playback and integrating Spotify and Pandora services, resulting in high user satisfaction.
- **Authored** unit test cases for the music player application, achieving over 70% code coverage and streamlining the testing process for the quality assurance team.
- Created a pharmacy application for a US client, facilitating appointment scheduling, locating nearby pharmacies via Google Maps, and generating online prescriptions, thereby improving user experience.

JEANNY PR SOFTECH PVT. LTD. (October 2018 – September 2019)

- **Developed** and enhanced an iOS app for a school ERP system with a lean team of five members, enabling online management of homework, classwork, attendance, and leaves, resulting in a 30% increase in administrative efficiency and user satisfaction.
- Managed an internal project for handling leads (school clients) for the marketing and sales team, significantly reducing the time to capture and process a lead by 40%, thereby increasing conversion rates and sales productivity.

JEANNY PR SOFTECH PVT. LTD. (Internship) (October 2017 – September 2018)

• **Gained** foundational knowledge in software development by completing three sample projects for a school ERP web application, utilizing iOS, Swift, HTML, CSS, JavaScript, PHP, and MySQL, enhancing technical skills and project management capabilities.

HOBBY PROJECTS

News, Weather & Real Time AQI application

The application displays Latest News, along with weather and AQI for a selected location. The News can also be viewed for different categories like Science, Finance, Sports etc. Used Clean Architecture, along with Test Driven Development and BLoC as state management.

• Crypto Real Time Price Update App

The application displays list of Crypto currencies using Binance APIs. Selecting every currency display the Real-Time price of the Crypto using WebSocket.

EDUCATION

- B.E. SIDDAGANGA INSTITUTE OF TECHNOLOGY (Tumkur, Karnataka, India) 6.64 CGPA
- 12th ABHINAV PUBLIC SCHOOL (Pitampura, New Delhi, India) 60.2 %
- 10th DOON VALLEY PUBLIC SCHOOL (Dehradun, Uttarakhand, India) 75.6%