Rishab Kumar

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With over **6 years** of experience in Mobile Application Development specializing in **iOS development**, **Flutter and Dart.** 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

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

IDE: Xcode, Android Studios, VS Code

State Management: Combine**,** BLoC, GetX

CI/CD: Codemagic, GitLab CI/CD

Architectures: MVP, MVC, MVVM, Clean Architecture

PROJECTS

- Buy Now Pay Later (BNPL) Mobile Application (Swift, UIKit, SwiftUI, Xcode)
- UPI solution built with pay later option (Flutter, Dart, MVVM, BLoC)
- Online Medication Prescription Application (Swift, iOS)
- Music Player Application (Swift, iOS, C++)
- A Real State Application (Swift, iOS)
- 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)

- **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.

- **Built** an UPI solution within a BNPL application, increasing payment options and improving application performance.

- **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.

- **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%