Aman Verma

(Flutter, Android, IOS, FinTech and Basic Node JS)

+91 8394049598
amansoni599@gmail.com
https://in.linkedin.com/in/aman-soni-4803ab184

About Me

I am a passionate mobile app developer with a career goal of creating innovative solutions that leverage technology to significantly improve users' lives. Over the last 4+ years, I have honed my skills by developing 7+ mobile apps in different areas, demonstrating a commitment to going beyond just programming.

Academic Background

7/2017-5/2021
BACHELOR OF TECHNOLOGY
Hindustan College of Science and Technology

Skills

Frontend Technologies

- **Flutter** : GETX, Bloc, Riverpod.
- **UI & UX**
- **App Security:**
- **App deployment:** Android, IOS, Web, Desktop.
- **WebSocket**
- **Platform**: Android ,IOS, Web
- **CICD:** GitHub Action. Learn Fastlane
- **Testing**: Unit Testing. Learn Widget Testing and Integration Testing.

Architecture & Design Pattern

- **Solid Principles**
- **GOF:**
- **MVC**
- **MVVM**
- **Clean Architecture:**

Backend Technologies

- **Firebase**
- **Node js:** Express *js* .
- **RESTful APIs**
- **Database**: MongoDB, MySQL.

Projects

SELFE LOANS | app link

- Implemented security best practices to address vulnerabilities like **SSL pinning bypass, root detection, unauthorized access, jailbreaking, CSP violations, improper error handling, cache control** and other.
- Developed and implemented a robust interceptor chain for enhanced **API logs saver, including logging, token handling, encryption/decryption, error handling** (retries, token refresh), and performance optimization.
- Collaborated effectively with clients, including major organizations like **PwC and IBM, to gather and analyse project requirements**.
- Developed applications with over **4+ lakh downloads**.

PERSONAL LOAN WEB | Web Link

- **CI/CD pipeline deploys builds (UAT, Prod, Dev) to testers via Firebase App Distribution** and For Web using Docker for efficient and consistent deployments.
- Integrated Firebase Crashlytics for real-time crash reporting, implemented robust deep linking (**App Links, deep link, Universal Links**) for seamless user navigation, and enhanced **app security with Sim-binding, 2FA, and multi-factor authentication.**
- Prioritized customer security through robust cyber defenses, SSL encryption, and ensuring uninterrupted service**.**
- Ensured compliance with NPCI and WCAG standards through regular security audits for a secure and user-friendly application.

GRADLYNK | app link

- **Developed a standalone Flutter app** for Android and iOS, utilizing parallel API calls, singletons, and isolates for optimized performance.
- **Utilized Melos for effective package and plugin management** in Flutter, fostering a well-organized and maintainable codebase.

Work Experience

WINJIT Technologies Pvt Ltd | Sr. Mobile app developer

July 2024 – present

- Full-stack mobile development: Requirement gathering for client, developed, and deployed a cross-platform application.

SIEC Education Pvt Ltd | Sr. Mobile app developer

June 2022 – June 2024

- Full-stack mobile development: Designed, developed, and deployed a cross-platform.

30days Technologies Pvt Ltd | Jr. Flutter developer

June 2021 – June 2022

- Develop high-quality, cross-platform mobile applications using Flutter, contributing to the entire software development lifecycle.