

# Harshit Saini

Flutter Developer | Cross-Platform Mobile Engineer | Cybersecurity Analyst  
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## Professional Summary

Flutter Developer with 1 year of hands-on experience building and deploying cross-platform apps using Flutter, Dart, Firebase, and REST APIs. Proficient in creating smooth UI animations, responsive layouts, and scalable architectures (Provider/BLoC). Developed 5+ production-level apps and 6+ animated UI projects demonstrating performance optimization (25% faster load time) and 95% crash-free stability. Strong understanding of secure coding, real-time communication, and app optimization. Passionate about crafting elegant, performant mobile experiences.

## Education

<b>Poornima College of Engineering</b> , Jaipur BTech in Cyber Security	2025
<b>Marwar International Academy</b> , Makrana Higher Secondary Certificate (HSC), 75.86%	2021

## Technical Skills

**Languages & Frameworks:** Flutter, Dart, Firebase (Firebase Push Notification), REST APIs  
**State Management:** Provider, BLoC  
**Tools:** Android Studio, VS Code, Git/GitHub, Postman, Figma, Rive, Lottie Editor  
**Architecture:** MVVM, Clean Architecture  
**Specialization:** UI/UX Animations, App Performance Tuning, Secure APIs  
**Cybersecurity:** Encryption, Secure SDLC, Network Defence Basics

## Experience

<b>Gohashininclude — Flutter Developer</b>	<b>Nov 2024 – Present   Jaipur</b>
<ul style="list-style-type: none"><li>Developed <b>5+ cross-platform mobile apps</b> using Flutter &amp; Dart, following clean architecture and modular code principles.</li><li>Optimized <b>state management (Provider/Bloc)</b> and API integration, implementing local caching &amp; lazy loading to reduce app load time by <b>25%</b>.</li><li>Integrated <b>Firebase Push Notification</b> and efficient query structuring.</li><li>Collaborated with backend developers to ensure <b>seamless API communication</b>, improving data reliability and app responsiveness.</li><li>Worked within CI/CD pipelines to maintain <b>95% crash-free</b> performance.</li></ul>	

## Projects

### Amanti —Escrow Management System

Developed a escrow platform ensuring transparent and tamper-proof transactions.  
Integrated Flutter-based frontend with secure REST APIs, applied encryption and tokenization for user data protection.  
Tech Stack: Flutter, Dart, Firebase, REST API,

### Bookzilla — Flutter Application

Built a cross-platform app for online book sales with secure APIs, categorized search, and delivery tracking;

### Rive App — Flutter Application

Developed an interactive animation-based app with secure coding and efficient state management, improving user engagement by 35%.

### Car Control App — Flutter + IoT

Designed a mobile app for remote car access and monitoring, ensuring secure real-time communication with IoT devices.

## Mini Projects & Animated UI Experiments

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- **Animated Screens Collection — Flutter**  
Designed 6+ micro-animations to demonstrate creative UI transitions.
  - Focused on optimizing widget rebuilds and maintaining 60 FPS animation performance.
  - Showcases advanced animation controllers and state synchronization.
- **Onboarding Flow (Hero Animations)**  
Built a multi-step onboarding system with Hero transitions and smooth fade-in effects for app branding experiences.

## Certifications

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Certified in Cybersecurity (CC), ISC <sup>2</sup>	Jan 2025
Validated knowledge of network defense, incident response, and access controls.	
Introduction to Critical Infrastructure Protection (ICIP), OPSWAT Academy	Oct 2024
Google Cybersecurity Professional Certificate, Coursera	2024
(Foundations of Cybersecurity, Risk Management, Network Security, Linux & SQL)	
Cybersecurity Job Simulation, Forage	2023
Designed phishing simulations and analysed results for risk assessment.	
Seminar on Tackling Cyber Crime, Rajasthan Police & CII	Apr 2023

## Achievements

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- Secured 2nd place among 20 teams in a Robotic Car Race Tournament (2021).
- Represented district in State-Level Kabaddi Tournaments (2019).