

Aman Sharma

mindgo.sharma@gmail.com 8475962723 Gurgaon Haryana India LinkedIn Portfolio

PROFESSIONAL SUMMARY

Senior Software Engineer with 6+ years of experience building and scaling React Native (iOS/Android) applications using JavaScript (ES6+), React Hooks, and Redux/Redux Thunk across e-commerce, OTT, logistics, and lead-management products. Advanced hands-on ownership of App Store/Play Store releases (signing, certificates/provisioning, metadata, hotfixes) and production reliability, including Crashlytics/ANR triage, Firebase Analytics, and Firebase Push Notifications. Strong focus on performance optimization, production debugging, and engineering excellence through Jest testing, CI pipelines, and mentoring/code reviews.

WORK EXPERIENCE

Senior Software Engineer | TO THE NEW

August 2024 - Dec 2025

Noida Uttar Pradesh India

- Developed and maintained cross-platform React Native (iOS/Android) features using JavaScript (ES6+), React Hooks, and Redux/Redux Thunk, delivering UI/UX enhancements, business logic, and ongoing bug fixes.
- Owned end-to-end release operations for App Store and Play Store, including app submission workflows, metadata, signing, certificates, provisioning profiles, hotfix releases/incident response, and OTA update planning/rollout.
- Led performance optimization and production debugging, using Firebase Crashlytics for crash/ANR monitoring and triage to improve stability and reliability.
- Integrated REST APIs and third-party services (payments, social login, analytics) and partnered with stakeholders to translate requirements into shippable features.
- Mentored junior engineers and contributed to code reviews to maintain clean, maintainable, and testable code standards.
- Worked within Agile delivery using Git and sprint tracking tools (Asana/Jira) to plan and execute releases.

Senior Software Engineer | CarDekho Group

March 2022 - April 2024

Gurugram Haryana India

- Built and enhanced React Native iOS/Android applications using JavaScript, React Hooks, HOC, Context API, and Render Props; delivered business logic, UI changes, and REST API integrations.
- Implemented offline/local storage using Realm and SQLite (project-dependent) and integrated Firebase services for stability, analytics, crash reporting, and push notifications in production.
- Strengthened quality via unit testing with Jest (including coverage targets) and integration testing approaches such as API mocking (and E2E where applicable).
- Supported CI/CD and automated build/release workflows using Bitbucket Pipelines/GitHub Actions/Jenkins and tools such as Fastlane/Bitrise/Codemagic.
- Collaborated with backend, QA, and product teams in Jira-driven Agile execution; contributed to performance optimization and defect resolution for reliable releases.

Software Engineer | New Media Guru India Pvt Ltd.(NMG Technologies)

November 2020 - March 2022

Gurugram Haryana India

- Developed cross-platform React Native applications using JavaScript, React Hooks, and Redux/Redux Thunk with a focus on UI/UX delivery and REST API integrations.
- Integrated third-party services including social login (Google/Facebook/Apple) and analytics tooling; contributed to debugging and issue resolution across releases.
- Collaborated using Git workflows and Jira-based sprint execution to incorporate client feedback into iterative releases.

Software Engineer | Affle(India)Ltd

April 2019 - October 2020

Gurugram Haryana India

- Delivered React Native features for iOS/Android using JavaScript and React, including UI/UX implementation, REST API integrations, and third-party API integrations.
- Supported performance optimization, bug fixing, and validation of test cases prior to QA handoff, maintaining code via Git-based workflows.
- Partnered with stakeholders to gather requirements and implement enhancements across e-commerce and utility-style applications.

EDUCATION

Bachelor's Degree | College Of Engineering Roorkee

2017

Roorkee Uttarakhand India GPA: 7.4

12th | HR College Amnour

2012

Chhapra Bihar India GPA: 7.85

10th | High School Amnour

2009

Chhapra Bihar India GPA: 7.85

SKILLS

React Native (iOS & Android) • JavaScript (ES6+) • React • React Hooks • Redux • Redux Thunk • State management
• Reusable components • Performance optimization (React Native) • Production debugging • REST APIs • Third-party API integration • Firebase • Firebase Crashlytics (crash/ANR monitoring & triage) • Firebase Analytics • Firebase Push Notifications • Push Notifications • OTA updates planning & rollout (CodePush/other) • App Store / Play Store submission & metadata • Certificates • provisioning profiles • and signing • Hotfix releases & incident response • Unit testing (Jest) + coverage targets • Integration testing (API mocking • E2E where applicable) • CI/CD pipelines (Fastlane • Bitrise • GitHub Actions • Jenkins) • Automated mobile builds/releases (Fastlane/Bitrise/Codemagic) • Realm • SQLite • GraphQL • Git • Bitbucket • Jira • Asana • Zoho • Mentoring • Code reviews

PROJECTS

Aramex

<https://apps.apple.com/in/app/tata-play-live-tv-dth-pack/id385090000>

Logistics and shipment tracking mobile app (Android & iOS) for courier booking, shipment tracking, and delivery management.

Technologies: React Native, JavaScript, TypeScript, Redux, Redux Thunk

Tata Play

<https://apps.apple.com/in/app/tata-play-live-tv-dth-pack/id385090000>

OTT platform mobile application (Android & iOS) built with React Native and Redux/Redux Thunk, focused on building and maintaining core app functionality across both platforms.

Technologies: React Native, JavaScript, TypeScript, Redux, Redux Thunk

DaMENSCH

<https://apps.apple.com/in/app/damensch/id1663216493>

Men's innerwear e-commerce mobile app (Android & iOS). Contributed to UI/UX implementation, business logic, REST API integration, third-party integrations, bug resolution, and production observability using Crashlytics and Analytics; coordinated delivery using Asana.

Technologies: React Native, JavaScript, React, React Hooks, Redux, Redux Thunk, Firebase, REST API, Crashlytics, Analytics, Asana

OTO SFA

<https://apps.apple.com/in/app/oto-sfa/id1489698573>

CarDekho product for managing loan leads and insurance for used cars in South East Asia (Android & iOS). Built features using React Native with Realm-backed storage, REST/third-party APIs, Firebase integration, and unit testing with Jest.

Technologies: React Native, JavaScript, React, React Hooks, Higher Order Components, Context API, Render Props, Realm, Firebase, REST API, Jest, Jira

OTO Dealer

<https://apps.apple.com/in/app/oto-dealer/id1489698884>

CarDekho dealer management product in South East Asia (Android & iOS). Implemented UI/UX changes, business logic, REST/third-party API integrations, performance optimization, and unit testing with Jest.

Technologies: React Native, JavaScript, React, React Hooks, Higher Order Components, Context API, Render Props, Realm, Firebase, REST API, Jest, Jira

LMS APP

<https://apps.apple.com/in/app/zigwheels-cars-bikes/id704453976>

CarDekho product to create and manage leads for new car purchases in South East Asia (Android & iOS). Built cross-platform features with SQLite, integrated Firebase and REST APIs, and wrote unit tests with Jest.

Technologies: React Native, JavaScript, React, React Hooks, Higher Order Components, Context API, Render Props, SQLite, Firebase, REST API, Jest, Jira

Wealth Concert

<https://apps.apple.com/in/app/wealthconcert/id157651350>

Fund distribution/committee management app (Android & iOS). Implemented UI/UX, REST API integrations, Redux/Redux Thunk state management, Firebase integration, and social login.

Technologies: React Native, JavaScript, React, React Hooks, Redux, Redux Thunk, Firebase, REST API, Jira

Vouch

Social feed app (Instagram-like) for Android & iOS. Built features using React Native with Redux/Redux Thunk, Firebase, REST APIs, and social login integrations.

Technologies: React Native, JavaScript, React, React Hooks, Redux, Redux Thunk, Firebase, REST API, Jira

Sunny E-Store

N/A

E-commerce mobile application (Android & iOS) for selling electronic gadgets. Delivered UI/UX, business logic, REST/third-party API integrations, and Firebase-enabled features using React Native.

Technologies: React Native, JavaScript, React, Higher Order Components, Firebase, REST API, Jira

Niine

<https://play.google.com/store/apps/details?id=com.periodtracker.periodcalendar.ovulation.periodcycle&hl=en>

Period tracking app (Android & iOS) enabling users to log previous dates and track next period and ovulation windows. Implemented UI/UX, business logic, REST/third-party API integrations, and Firebase features in React Native.

Technologies: React Native, JavaScript, React, Higher Order Components, Firebase, REST API, Jira

Funda E-Learning

N/A

E-learning tutor–student mediation app (Android & iOS) enabling students to book sessions and tutors to bid. Built cross-platform features using React Native with Firebase and REST/third-party API integrations.

Technologies: React Native, JavaScript, React, Higher Order Components, Firebase, REST API, Jira

CERTIFICATIONS

- ChatGPT and GPT-4 LLM Guide- Prompt Engineering