# ARBAB NASEER

**Software Engineer | Mobile App Developer (React Native, Flutter)**

Pakistan (Open to Remote) | arbabnaseer.dev@gmail.com | arbabnaseer.com | linkedin.com/in/arbab-naseer-395813204 | github.com/ArbabNaseer82

## PROFESSIONAL SUMMARY

Mobile software engineer with 4+ years of experience building iOS and Android apps in React Native (Expo) and Flutter. Currently the React Native developer on Stadioss, a sports social network on the App Store, working on UI, API integration, state management, performance and store releases. Also builds web apps with React, Next.js, Node.js and Firebase, and maintains open-source npm packages, including TryOnIt, a virtual try-on SDK for web, React and React Native.

## TECHNICAL SKILLS

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| **Mobile:** | React Native, Expo, Flutter, Dart, Flutter Desktop, EAS Build, iOS, Android |
| **Languages:** | TypeScript, JavaScript, Dart, HTML, CSS |
| **Web:** | React, Next.js, Remix, Node.js, Tailwind CSS, WebGL, Three.js |
| **State & Data:** | TanStack Query, Redux Toolkit, MMKV, SQLite, Firebase, Supabase |
| **Integrations:** | REST APIs, Stripe, Google Maps, OneSignal, Firebase Cloud Messaging, DeepAR, MediaPipe |
| **Tools & Release:** | Git, GitHub, Figma, Docker, App Store Connect, Google Play Console |

## PROFESSIONAL EXPERIENCE

**React Native Developer** **Aug 2024 – Present**

*MeemColart (client: Stadioss) | Remote*

- Develop and maintain the Stadioss iOS and Android app, live on the App Store, with React Native, Expo and TypeScript.
- Own the app's UI, custom reusable components, API integration, state handling and performance optimization.
- Built registration flows and distinct profile types for athletes, clubs and other user categories.
- Integrated and optimized REST API calls, using TanStack Query for server state and MMKV for fast local storage.
- Contribute to the front end of the Stadioss React web platform.

**Flutter Desktop Developer** **Jun 2024 – Jul 2024**

*Precise Technology*

- Built UI components for a cross-platform Flutter desktop application running on Windows, macOS and Linux.
- Integrated REST APIs for data handling and backend communication.

**Mobile App Developer (Intern to Full-Time)** **Jan 2023 – Jun 2024**

*DynamicBits*

- Built cross-platform mobile apps with React Native and Flutter, including Firebase Authentication and REST API integration.
- Integrated Stripe payments, Google Maps and OneSignal push notifications.
- Led development of key client projects, including the ERC fleet app and Booking Adora.

**Junior React Native Developer** **Jul 2022 – Dec 2022**

*G-Tech Solution*

- Built and maintained React Native apps, including a food delivery app and a clothing design app.
- Implemented UI from designs and worked in a team to deliver features on schedule.

**Freelance Mobile & Full-Stack Developer** **Jul 2022 – Present**

*Self-Employed | Remote*

- Led the migration of BitcyClub, a real-time crypto prediction game on Google Play, from Flutter to React Native for a more native feel and better performance.
- Built VectorForge, a Next.js web app with eighteen in-browser vector and SVG tools (vectorizing, SVG optimization, palettes, editing).
- Delivered client projects involving Stripe, DeepAR, Firebase notifications and third-party APIs.
- Take apps from requirements to App Store and Google Play submission, including builds, signing and store listings.

## PROJECTS

**PocketPOS: POS, Billing & Khata App** **Flutter, Dart**

- Founded and built an offline-first point-of-sale app for small shops, published on Google Play: barcode billing, stock alerts, customer credit ledger, cloud sync and Bluetooth thermal receipt printing.

**TryOnIt: Virtual Try-On SDK (open source)** **TypeScript, MediaPipe, WebGL2**

- Authored a four-package npm SDK (@tryonit/core, web, react, react-native) for real-time, on-device virtual try-on of makeup, eyewear and accessories, with a zero-dependency TypeScript core.

**QuickImageToText: Online OCR Tool** **JavaScript, Tesseract.js**

- Built and launched quickimagetotext.com, a browser-based OCR tool that converts images and PDFs to editable text with no uploads, available in eight languages.

**rn-onboarding-slides (open source)** **React Native, TypeScript**

- Published an npm package that adds an animated, fully customizable onboarding screen to any React Native or Expo app.

## EDUCATION

**Bachelor of Science in Software Engineering** **2020 – 2024**

*Islamia University of Bahawalpur, Pakistan*