SUMAN NANDI

Senior Flutter Developer | Android Developer | Technical Trainer

Mobile: +91 62955 35130 / +91 77973 15712 Email: 1997suman03@gmail.com Location: Kolkata, West Bengal Experience: 6+ years

PROFESSIONAL SUMMARY

Mobile application developer with **6+ years** of experience (since November 2019) specialising in **Flutter and native Android** development. Builds, maintains and improves cross-platform applications for **Android, iOS, Web and Desktop** using **Dart, Java and Kotlin**, with **Firebase, SQLite and Hive** for data and **Bloc, Riverpod and GetX** for state management, following **Clean Architecture and MVVM**. Has delivered delivery, merchant, housing, digital-signage (Android TV), visual app-builder and database-management applications, several of them **published on Google Play**. Most recently worked as **Technical Trainer and Senior Flutter Developer** at Swami Vivekananda University, combining development with training developers.

KEY STRENGTHS

- **Cross-platform apps** – one Flutter code base for Android, iOS, Web and Desktop
- **Architecture** – Clean Architecture, MVVM, Bloc / Riverpod / GetX state management
- **Complex UI** – drag-and-drop builders, visual data modelling and TV-oriented interfaces
- **Native Android** – Java and Kotlin apps with XML layouts, including Android TV
- **Back-end integration** – APIs with Node.js, Laravel / PHP, CodeIgniter and Firebase
- **Training & teamwork** – technical training, problem solving, analysing and improving existing systems

TECHNICAL SKILLS

Mobile & cross-platform	Flutter (Android, iOS, Web, Desktop), native Android, Android TV
Languages	Dart, Java, Kotlin (basic), C, C++, SQL
State management	Bloc, Riverpod, GetX
Architecture	Clean Architecture, MVVM
UI	Flutter widgets / custom UI, Android XML layouts
Data & back end	Firebase, SQLite, Hive; API integration with Node.js, Laravel, PHP, CodeIgniter
Tools & platforms	Git (GitHub, GitLab, Bitbucket), Jira; Windows, Linux

PROFESSIONAL EXPERIENCE

Technical Trainer / Senior Software Developer (Flutter)

Dec 2025 – Jul 2026

Swami Vivekananda University, Barrackpore, Kolkata

- Worked in a combined role: technical training for developers and senior Flutter development.
- Developed the **Bouquet** module of the **West Bengal Paribesh App**, an environmental initiative launched after Cyclone Amphan.

Flutter Developer (SDE II)

May 2024 – Sep 2025

RedoQ Software Services Pvt. Ltd., Kolkata

- Developed and enhanced Flutter applications with Node.js back ends as part of the product team.
- Worked on **Kuick Studio**, a drag-and-drop app builder that generates Dart code, and **DB Manager**, a visual database-design tool.

Android Developer / Flutter Developer

Nov 2019 – Apr 2024

Matainja Technologies, Chingrighata, Kolkata

- Designed, developed and maintained Android (Java / Kotlin) and Flutter applications supporting business operations.
- Delivered delivery, merchant, pick-and-drop, housing and Android TV applications, several published on Google Play.
- Integrated apps with Laravel / PHP back ends and handled UI design for multiple projects.

EDUCATION

Qualification	Institution / Board	Year	Score
Master of Computer Applications (MCA)	Calcutta Institute of Technology (MAKAUT)	2020	80.10%
B.Sc. Computer Science	Netaji Mahavidyalaya (University of Burdwan)	2017	64.84%
Higher Secondary (Class XII)	WBCHSE	2014	56.40%
Madhyamik (Class X)	WBBSE	2012	69.14%

KEY PROJECTS

Bouquet – West Bengal Paribesh App — Swami Vivekananda University | Dec 2025 – Jul 2026

Tech: Flutter, Dart

- Module of an environmental app inspired by the need to restore trees lost across Kolkata and nearby districts after Cyclone Amphan.
- Developed and maintained Flutter screens and user interfaces; supported testing, troubleshooting and continuous improvement.

DB Manager – Visual Database Management App — RedoQ | Nov 2024 – Sep 2025

Tech: Flutter, Node.js

- Built features to create, update and delete database tables, and a visual editor for columns, properties and relationships.
- Implemented linking of tables and column relationships; integrated with the Node.js back end.

Kuick Studio – Drag-and-Drop App Builder — RedoQ | May 2024 – Sep 2024

Tech: Flutter, Node.js

- Visual app-design tool similar in concept to FlutterFlow: built drag-and-drop layout features and builder UI components.
- Implemented saving and managing designs, and contributed to generating Dart / Flutter source code from saved designs.

Neosign – Android TV Digital Signage — Matainja | Feb 2024 – Apr 2024

Tech: Android (Java), Laravel

- Scheduled display of images, videos, RSS feeds, advertisements, clocks, timers and YouTube videos on Android TV.
- Designed TV-oriented screens and integrated the app with the Laravel back end.

Delivery OnTime – Delivery Boy, Merchant and Pick & Drop Apps — Matainja | Sep 2021 – Apr 2024

Tech: Android (Java, Kotlin), Flutter, PHP, Laravel

- Developed and maintained three connected apps covering restaurant order acceptance, pickup, trip handling and delivery completion.
- Built Android (Java / Kotlin) features and Flutter modules across multiple user roles; apps published on Google Play.

Tunga Boma – Housing App — Matainja | Sep 2023 – Nov 2023

Tech: Flutter

- Designed and developed the Flutter mobile app for a housing-related service.

MCT Car Booking (personal project) — Maa Chandi Tara Travels

Tech: Native Android, PHP, CodeIgniter

- Car-booking solution with Car Owner, Driver and Customer modules: car availability, driver assignment by customer requirement, and booking via website or Android app.

PUBLISHED APPLICATIONS (GOOGLE PLAY)

App	Google Play link
MCT Car Booking	play.google.com/store/apps/details?id=com.MCT.carbooking
Delivery OnTime	play.google.com/store/apps/details?id=com.inceptory.delivery_on_time
Delivery OnTime – Delivery Boy	play.google.com/store/apps/details?id=com.inceptorytech.dot_deliveryboy
Delivery OnTime – Merchant	play.google.com/store/apps/details?id=com.inceptory.deliveryontime.merchant

PERSONAL DETAILS

Languages	English, Bengali, Hindi
Interests	Cricket, reading, cooking

DECLARATION

I hereby declare that the information given above is true to the best of my knowledge.

Place: Kolkata

Suman Nandi