Muhammad Sarmad Nadeem

Chak 45/G.D P/O T&D Okara — sarmadnadeem3445@gmail.com — +92 3490043739

LinkedIn — GitHub

Objective

Results-driven Flutter Developer with 1.5 years of experience in designing, developing, and deploying mobile applications for both iOS and Android platforms. Proficient in leveraging the Flutter framework and Dart programming language to create seamless user experiences and responsive interfaces. Known for strong problem-solving skills and ability to collaborate effectively within cross-functional teams. Passionate about utilizing the latest technologies and best practices to drive innovation and deliver high-quality solutions. Eager to contribute my expertise and creativity to a dynamic organization focused on excellence and growth.

Experience

- Flutter Developer Intern at Jeux Developer for 6 months
- 1-Year Computer Diploma at Degree College Okara
- Worked as a Flutter Developer at Software Development Hub Pakistan, Rawalakot, Azad Kashmir for 7 months

Technologies

Languages: C++, C, Java, C#, Python, SQL, PHP, Dart, JavaScript
Software: Microsoft SQL Server, Android Studio, VS Code, IntelliJ IDEA

Certifications

- **Flutter App Development:** Nexskill, Arfa Karim Tower, Lahore
  Proficiency in mobile application development with Flutter framework
- **Android Application Development:** Nexton, Renala Khurd
  Comprehensive skills in creating robust mobile applications for Android platform
- **Office Management, Computer Diploma:** Govt. Degree College Okara
  Proficiency in essential office administration skills and computer applications
- **Web Programming:** UAF Subcampus Depalpur, Okara
  Proficiency in developing dynamic and interactive websites

Projects

- **Slimreset – AI-powered Weight Loss Journey App:**
  A mobile application designed to help users track and manage their weight loss journey with AI integration. The app provides personalized guidance based on user data and enables doctor consultation.
  Tools Used: Flutter, Dart, Riverpod, Hive (local database), REST APIs, Firebase (notifications)
  Key Features:
  - AI-powered personalized health and diet recommendations
  - Daily tracking of meals, calories, proteins, and weight
  - Morning-to-evening lifestyle and diet logging
  - Doctor consultation and contact support
  - Live chat with AI assistant for instant guidance

- **Ohana – Group Money Management App:**
  A secure and trusted financial app designed for families, associations, sports clubs, and other groups to pool, manage, and track their money collectively. The app ensures safe transactions backed by bank insurance, enabling users to save, invest, donate, or spend together with ease.
  Tools Used: Flutter, Dart, Riverpod, Dio (REST APIs), Drift (local database), PowerSync (real-time data sync), Auto Route
  Key Contributions:
  - Integrated new REST APIs with Dio for smooth data flow
  - Migrated state management from Provider to Riverpod
  - Implemented Auto Route for scalable and maintainable navigation
  - Enabled real-time group data synchronization using PowerSync
  - Designed secure offline storage with Drift
- **Care and Fit Ecommerce App:**
  An e-commerce platform designed for health and fitness products, featuring seamless API integration and a tested mode.
  Tools Used: Flutter, Dart, REST APIs, Provider, Dio, Firebase
  Status: Development and testing completed; soon to be published.
- **Dating App:**
  A modern dating platform designed to connect people, offering both free and premium subscription plans. Built with Firebase for real-time data management and seamless user experiences.
  Tools Used: Flutter, Dart, Provider, Firebase
  Key Features:
  - Free and premium subscription models
  - Real-time messaging and matchmaking
  - Firebase integration for authentication and database management
- **Driver and Truck Dispatch App:**
  A streamlined app designed for efficient dispatching of drivers and trucks, featuring an intuitive and user-friendly UI.
  Tools Used: Flutter, Dart, Provider
  Status: Development and testing completed; soon to be published.
- **FishPulse App:**
  A unique app designed for fish-catching enthusiasts, integrating music.
  Tools Used: Flutter, Dart, Provider, GetX, Firebase
  Status: Development in progress; soon to be uploaded to the Play Store.
- **KUPFSQLite:**
  A comprehensive application designed for Hajj booking and managing details, powered by SQLite for local data storage and integrated with APIs for seamless functionality.
  Tools Used: Flutter, Dart, REST APIs, Provider, http, SQLite
  Key Features:
  - Hajj booking and management system
  - SQLite for efficient local data storage
  - API integration for real-time updates and synchronization
- **Car Tracking App:**
  A real-time vehicle tracking application with speed and location monitoring, featuring Google Maps integration and API support for seamless functionality. Implemented specific features using native Kotlin code for enhanced performance.
  Tools Used: Flutter, Dart, REST APIs, http, Firebase, Kotlin
  Key Features:
  - Real-time car location and speed tracking using Google Maps
  - API integration for data synchronization and updates
  - Native Kotlin integration for optimized features
  - Minimalistic and user-friendly UI design
- **UnStobble App:**
  Satisfaction application with features like songs, habits, and alarm management.
  Tools Used: Flutter, Dart, REST APIs, Provider, Dio
- **Tahmuh Business & Guest Site Application:**
  Specialized in UI design for managing business.
  Tools Used: Flutter, Dart, Provider

Accomplishments

- Worked on final-year projects and Codecanyon app reskinning, including:
  - ParkMe Pro (Parking management app)
  - E-Commerce App (Online shopping platform)
  - Online Bus Ticketing App
  - Quiz App
  - WhatsApp Clone UI & Instagram Page UI

  Tools Used: Flutter, Dart, Provider, GetX

Education History

University of Agriculture Faisalabad: BS in Computer Science (2020 – 2024)
GPA: 3.4484/4.0
Coursework: Computer Architecture, Artificial Intelligence, Networking, Programming Languages (C++, Java, Python, C#, PHP, Dart)

Govt Post Degree College, Okara: FSc Pre-Engineering (2018 – 2020)
GPA: 659/1000
Coursework: Physics, Chemistry, Math

Al-Sadiq Best Way High School, Okara: Matriculation (2016 – 2018)
GPA: 847/1100
Coursework: Physics, Chemistry, Math, Biology