

Nardeep - Sr Flutter Developer

Experience: 6+ Years

Education: Bachelor of Engineering in Computer Science

Synopsis

- Seasoned Flutter Developer with over 6 years of comprehensive experience in the IT industry, specialising in mobile application development.
- Proficient in Flutter (Dart), Android, and Java, adept at creating cross-platform mobile applications for various platforms including Android, iOS, Windows, Mac.
- Hands-on experience in development skills like Flutter, Dart, BLoC, Provider, Android, Java, JSON, XML.
- Experienced in REST API integration, app localization, third-party SDK integration, In-App purchase integration, gRPC, third-party payment like Stripe integration, Firebase services, such as FCM, database, authentication integration for enhancing app functionality.
- Extensive expertise in database management utilising SQL, ensuring efficient data storage and retrieval in mobile applications.
- Skilled in utilizing a variety of development tools such as Visual Studio Code, Android Studio & SDK, Xcode, Postman, BitBucket, GitHub, Trello, and JIRA, streamlining the development process and enhancing collaboration within teams.
- Demonstrated ability to design and develop robust, scalable, and user-friendly mobile applications that meet client specifications and exceed user expectations.
- Proven track record of delivering high-quality projects within deadlines, with a keen eye for detail and a commitment to excellence.
- Effective communicator and team player, capable of collaborating with cross-functional teams to drive project success and achieve organizational goals.
- Passionate about staying updated with the latest trends and technologies in mobile app development, continuously enhancing skills and exploring innovative solutions to address evolving industry requirements.

Technical Skills

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| Skills | Flutter (Dart), Android, Java, |
| Operating System | Windows, Mac, Android, iOS |
| Database | SQL |

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| Tools | Visual Studio Code, Android Studio & SDK, Xcode, Postman, BitBucket, GitHub, Trello, JIRA |
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Recent Projects

1. **Project Name:** Face Attendance

Role: Flutter Developer

Description: The Face Attendance App is an advanced solution for managing attendance using face recognition technology. It supports two roles: Employee and Location Admin. Employees can use the app to check in and check out by scanning their faces, with the system automatically updating their total work hours and break times. A dashboard provides employees with a clear view of their daily attendance entries and allows them to review their monthly attendance history.

For Location Admins, the app enables the management of employee attendance by scanning their faces and selecting the respective employee to mark their check-in or check-out. The admin dashboard displays a list of all checked-in employees and provides detailed insights, such as total work hours, break times, and attendance logs for individual employees. It also shows the total number of present and absent employees, offering a complete overview of attendance across the location. This app simplifies attendance tracking and enhances accuracy while minimizing manual intervention.

Technologies: Flutter, Dart, VS Code, Android Studio, Xcode, REST API, PHP Laravel, Python, ML

Duration: 3 months

2. **Project Name:** Smart Agriculture Monitoring

Role: Flutter Developer

Description: The Smart Agriculture Monitoring is a mobile, web and desktop dashboard app for farmers to monitor IoT-enabled devices deployed in their fields (e.g., soil sensors, weather stations). It uses gRPC for low-latency streaming of real-time sensor data from the backend to the Flutter app, enabling quick decision-making for irrigation, fertilization, and crop health.

Technologies: Flutter, Dart, VS Code, Android Studio, Xcode, gRPC, Google Maps

Duration: 12 months

3. **Project Name:** PlayAway

Role: Flutter Developer

Description: The PlayAway mobile application revolutionizes sports event organization with its intuitive interface and tailored features for end users and sub-administrators. End users benefit from a map interface that provides quick access to nearby events and facilities, empowering informed decision-making. Meanwhile, sub-administrators enjoy advanced capabilities to create events and

manage slots efficiently. A built-in chat module facilitates direct communication between administrators and users, ensuring prompt resolution of queries and issues. Together, these features create a seamless experience, enhancing engagement and participation in sports events.

Technology: Flutter, Dart, VS Code, Android Studio, Xcode, REST API

Duration: 4+ Months

4. **Project Name:** Logistics & Fleet Management App

Role: Flutter Developer

Description: The FleetTrack is a mobile, and web dashboard app, that helps logistics companies manage and monitor their fleet of vehicles. It provides real-time GPS tracking, trip logs, vehicle health updates, and driver performance data. gRPC enables efficient, low-latency data exchange between the mobile app and backend services.

Technologies: Flutter, Dart, VS Code, Android Studio, Xcode, gRPC, Google Maps

Duration: 8 months

5. **Project Name:** Serenity Square

Role: Flutter Developer

Description: Serenity Square is a marketplace mobile app for furniture brands. The main features are user authentication, search, product listing and details, cart, online payment, rating & review, account settings, push notification, etc.

Technologies Dart (Flutter), VS Code, Android Studio, Xcode, Rest Api, FCM

6. **Project Name:** Sports Guidance

Role: Flutter Developer

Description: The Sports Guidance application is for players and coaches for Football games. As a coach, you control the duration, frequency, and intensity of the individual training of your football team or a support group with Spieler Coach, regardless of time and location. You can view the performance data of your players at any time and deduce the priorities for your team training. The app enables you either to have your entire team duel with each other regularly or to specifically increase the strengths of individual players or to eliminate their weaknesses, e.g. also during the school holidays in the form of homework. For this purpose, exercise videos are available in our media library in more than 10 categories for which you can nominate your players. Our media library is growing steadily. In return, you will also receive live-recorded videos from your players, so you can always rate the execution of the exercises and the technical cleanliness of each exercise and give your players feedback.

As a player, you can complete the exercises assigned to you by your coach regardless of time and location, track your progress, and compare yourself with players your age around the world. SportsGuidance motivates you to constantly break your records and thus become better and faster.

With your progress, you will inspire both your coach and your teammates. If you manage to break the worldwide record in an exercise in your year, you can even make the whole world aware of your skills.

Technologies Dart (Flutter), VS Code, Android Studio, Xcode, REST API, FCM

7. Project Name: BrappyApp

Role: Flutter Developer

Description: We can't always change our experiences, but we can change our response to it.

- simple evidence-based action to improve your mental outlook Based on scientific research from leading psychologists and researchers Perfect for busy lifestyles.
- each action takes a few minutes so you can do it when you wake up or before you go to bed.

Technologies Dart (Flutter) VS Code, Android Studio, Xcode, REST API, FCM

8. Project Name: Token4Token

Role: Flutter Developer

Description: Token4Token allows like-minded projects the ability to match with one another to work together to better position their respective projects into the future: Swipe Right to 'like', Swipe Left to 'pass', and Swipe Up to 'think it over'.

We bring potential token swap partners together in one place so you can spend less time chasing dead ends and more time improving your business.

Technologies Dart (Flutter), VS Code, Android Studio, Xcode, REST API, FCM

9. Project Name: Nach Yomi

Role: Flutter Developer

Description: Using this app, you can learn all of Nevi'im and Kesuvim for 10 minutes a day with a personalizable calendar. Feature include,

- Set a daily notification
- Calendar
- High-quality audio
- Hebrew and English translations

Technologies: Dart (Flutter), VS Code, Android Studio, Xcode, REST API