Yuliia K.
Middle Flutter Software Engineer

SUMMARY

- 2+ years of experience developing mobile apps with Flutter - Participated in projects full-cycle development from scratch - Has experience with native Android/iOS SDKs - Has basic experience with JS, React - Intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Flutter, Dart
Programming Languages	C#, Dart, JavaScript
Android Libraries and Tools	Android SDK, Android Studio, Retrofit
Mobile Frameworks and Libraries	Flutter
JavaScript Frameworks	React
Databases & Management Systems / ORM	Firebase, Microsoft SQL Server, PostgreSQL
UI Frameworks, Libraries, and Browsers	CSS, HTML
Cloud Platforms, Services & Computing	Firebase
SDK / API and Integrations	Android SDK, Google API, RESTful API, Retrofit
Third Party Tools / IDEs / SDK / Services	Android SDK, Android Studio, Flutter SDK, Microsoft Visual Studio Code, XCode
Collaboration, Task & Issue Tracking	Atlassian Trello, Jira
Version Control	Git
Methodologies, Paradigms and Patterns	SOLID

EXPERIENCE

Mobile Developer, Project Management CRM system

May 2022 - present

Description: It is a project management CRM system that allows working efficiently while spending less time on management. The application has three types of users: Account Holder, Project Manager, and Regular User, which have different types of access and different functionality. After creating an Account Holder or Project Manager project, it's possible to create group and one-to-one chats in it to discuss details. Also, each user can upload files and folders; for this, the application has a file management system developed. It's also possible to make notes on text and image files. The most important feature of the application is the presence of electronic signatures on documents.

Technologies: Flutter SDK, Firebase auth, Firestone, Firebase storage, filesystem_picker, pdftron, stream.io for chats, dokumendid

Flutter Developer November, Babysitter & Parents app

2021 - April 2022

Description: The app is designed for babysitters and parents. Users are divided into two categories: babysitters, who provide services, and parents who need a sitter for their child. Each of them has a separate app, that is connected. The team has built app architecture, and links between them implemented animations, and divided the scope of tasks into 3 iterations.

Worked on subscriptions for the iOS version of the app. Different screen states were developed, booking flow for parents, a questionnaire that helps to find a match for parents + sort all the sitters by reviews, location, and values. External API was integrated.

Technologies: Flutter SDK, Flutter inspector, Visual Studio Code, Android Studio, native android, and iOS SDKs, REST API

Flutter Developer March, Stocks, and shares broker app

2021 - October 2021

Description: This app is intended for buying and selling international stocks and shares. The application consists of screens for registration (registration flow: verification of phone number, email, PIN input), and login, and displays the rates and each stock/share info page, personal profile, etc. Stocks update in real-time.

During the work process the API integration, animation implementation, application architecture building, application internationalization, and module decomposition were realized.

The app collects users' IDs and documents needed to complete a purchase through the inbuilt APIs. The app has an admin side and a user side, allowing administrating of purchases and processing them via admin. All the data is stored on an external server.

Technologies: Flutter SDK, native android and iOS SDKs, BLoC state management solution, Intl localizations, Hive database, retrofit API client.

Flutter Developer, LinkedIn-type project

September 2020 - March 2021

Description: a service with the help of which students can find their first job, or internship with the university. A smart resume builder is available to the student on the web version, which, depending on the direction chosen by the student, provides various tips on how to compose the CV correctly and shows the process of filling out the resume. This is the advantage of the web version.

On a mobile device and on the web version for students, you can edit your page, view companies and vacancies that are available, as well as pages of students with information about them and work experience. You can subscribe to companies and students, as well as bookmark vacancies. You can view your resumes, send them to vacancies, and also share the document with a friend in instant messengers.

The main feature of the service will be the selection of vacancies for students, based on their skills and preferences, we plan to start using artificial intelligence for this. On the web version, the company and administrator roles are also available. The administrator monitors employment statistics, and vacancies of this company are added to the company page using an internal markdown text editor.

Technologies: Flutter SDK, BLoC state management solution, React

EDUCATION

Software engineering, Kharkiv National University Of Radioelectronics

2019 - 2023