MAKSYM STARCHENKO

Android Developer

SUMMARY

- Experienced Android Developer with over 2 years of expertise in app development.
- Proficient in Kotlin and Java-based app development, with hands-on experience using Room, Kotlin Coroutines/Flow, Retrofit, Jetpack Compose, and basic ARCore.
- · Skilled in app development through Scrum methodology.
- Seeking opportunities to contribute to a team dedicated to crafting innovative and impactful mobile applications.

EXPERIENCE

Android Developer

5Pro Software

= 09/2022 - 01/2024

Multi-user application aimed at streamlining document handling within the healthcare sector.

Key Responsibilities and Achievements:

- · Implementation a modular structure using MVVM architecture.
- Developed new screens and functionality, accounting for up to 25-30% of the entire application.
- · Features include user notifications, and audio file management.
- Sign-in time was also improved, becoming up to five times faster, by using QR code scanning.
- Refactored code to Kotlin flows to improve readability and development speed by approximately 10%.
- Enhanced screen layouts to improve readability and reduce code complexity, resulting in a size reduction from over 300 lines to 150-180 lines.

Android developer

5Pro Software

= 09/2022 - 01/2024

 $\label{thm:multi-user} \mbox{Multi-user application based on MVVM approach to optimize internal business processes in logistics field.}$

Key Responsibilities and Achievements:

- · Implemented new functionality related to reports downloading.
- · Localization options were upgraded by adding 3 new languages.
- \cdot Error handling was expanded for handling 4 additional error cases.
- Bug fixing and issue resolution were conducted in 48 hours, resulting in a noticeable improvement in application stability and user satisfaction.

Trainee Android developer

Epam Systems

= 08/2021 - 08/2022

Multi-user application for sharing concise notifications inside a team, based on MVVM architecture. Firebase was used for seamless data storage and interaction.

Key Responsibilities and Achievements:

- Implemented new features such as offline mode, search functionality, and login via social networks, significantly enhancing the user experience.
- · Sign-in time was also improved, becoming three times faster.
- · Conducted bug fixing and issue resolution.
- · Facilitated sprint planning and communication with related teams.

SKILLS

Android	Kotlin	Java	MVVM	
Firebase	Retrofit	And	Android Jetpack	
Hilt Room Work Manager				
Jetpack Navigation Jetpack Compose				
Kotlin coroutines Kotlin Flow				
ARCore	Scrum	Sprint	Sprint Planning	
Git				

LANGUAGES

Ukrainian	Native	••••
English B2	Advanced	••••
EDUCATION		

LDOOATION

Android Program EPAM University.

Master's degree

Zaporizhzhia Polytechnic National University.