

# Tetiana Synytsyna

Android Engineer

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Results-driven Android engineer with 5.5 years of experience building mobile solutions, including a CRM for the Danish market, a virtual restaurant app, and warehouse optimization tools. Known for technical expertise, strong communication, and teamwork skills, with a focus on delivering scalable, high-quality products.

## EXPERIENCE

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- Senior Android Engineer** | United Tech Remote Jan 2023 – present
- Acted as interim team lead, improving coordination and reducing blockers' resolution time by ~30% (from 2–3 days to within a day) through proactive communication and prioritization
  - Owned and delivered major features end-to-end, which contributed to higher release predictability and reduced QA feedback cycles by ~20%
  - Optimized app performance using Macrobenchmark and Perfetto, cutting startup time by ~15% and improving scroll smoothness in key screens
  - Built complex UI with Jetpack Compose; leveraged Compose metrics to identify and resolve layout issues, reducing rendering jank on low-end devices

- Middle Android Engineer** | Itomych Studio Kyiv, Ukraine Feb 2022 – Jan 2023
- Designed app architecture with MVI and Clean Architecture, reducing onboarding time for new developers and cutting bug reopens by ~25%
  - Delivered multiple UIs with Jetpack Compose, enabling faster iteration and decreasing UI development time by ~20%
  - Modeled ERP data flows and implemented them in Firebase Realtime Database, which improved system stability and reduced sync errors
  - Conducted regular code reviews and mentorship, increasing team's merge velocity and reducing post-release bugs

- Junior Android Developer** | ZimaOne Workplace Kyiv, Ukraine Jun 2020 – Feb 2022
- Developed a new application and maintained a legacy one, ensuring 99.2% crash-free sessions on production
  - Built features with Android Jetpack, improving code modularity and testability
  - Implemented MVVM architecture, making the codebase easier to scale for new modules
  - Designed UI following Material Design, increasing design-dev alignment and reducing QA/UI mismatch issues by ~15%
  - Set up navigation with Navigation Component, simplifying deep-link handling and cutting navigation bugs by half

## EDUCATION

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MSc in Computer Science – NTUU “Igor Sikorsky Kyiv Polytechnic Institute” Kyiv, Ukraine 2018-2019  
BSc in Computer Science – Kremenchuk National University Kremenchuk, Ukraine 2014-2018

## SKILLS

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Kotlin, Jetpack Compose (with Compose metrics), Android SDK, Coroutines & Flow, Hilt/Dagger, MVI, MVVM, Clean Architecture, Retrofit, OkHttp, Room, SQLite, Firebase (Crashlytics, Analytics, Remote Config, Realtime DB), DataStore, EncryptedSharedPreferences, Unit & UI Testing, Macrobenchmark, Perfetto, Diffetto, Git