



Nguyễn Văn Quyền

Android developer

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Gender: Male

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EDUCATION

10/2019 - 2025 **Academy of Cryptography Techniques (KMA)**
Majors: Information Technology
Personality: Be proactive & progressive in research and learn new technology. Have can-do attitude, curiosity.

WORK EXPERIENCE

2023 - 2025 **Tapbi Vietnam Co., Ltd**
Android developer
- Developed and maintained Android applications across various domains: camera, screen recording, SMS/MMS, keyboards, photo gallery, and widgets.
- Applied MVVM (LiveData, ViewModel) with Coroutines/RxJava, Retrofit/OkHttp, and Clean Architecture for scalable app development.
- Implemented system-level features using CameraX, MediaProjection, Accessibility Services, and custom UI components.
- Managed app publishing and monitoring via Google Play Console and Firebase (Crashlytics, Remote Config, Analytics).

SKILLS

Programming Languages	Kotlin,Java,Xml,Php,Sql
Database	Room DB, Realm
Architecture	MVVM (ViewModel, LiveData), Clean Architecture, Dependency Injection (Hilt/Koin),Navigation Component
Asynchronous	Coroutines,RxJava,Flow, LiveData
Networking	Retrofit, OkHttp, RESTful APIs
UI/UX	Custom Views, Widgets, IME Keyboard, Material Design
System-level:	CameraX, MediaProjection, MediaCodec, SMS/MMS, Accessibility Service
Monitoring & Analytics	Firebase Crashlytics, Firebase Remote Config, Firebase Analytics
English	Reading thesis , syllabus related to Technical domains
Others	Git, Firebase, Google Play Console

APPS I CONTRIBUTED TO ON GOOGLE PLAY

- GPS Map Camera - Photo GPS :Contributed to a **camera app** with GPS location tagging and photo enhancements.
- Fonts+ :Worked on a **custom keyboard app** with font styles, themes, and emoji support.
- SkyCenter Control :Participated in developing an **iOS-style control center** with quick toggles and shortcuts.
- Lock Screen, Widgets - YoLock : Involved in building a **custom lock screen & widgets app** with security and personalization features.
- Easy Gallery - Photo Editor : Contributed to a **photo gallery & editor app** with efficient image loading, organization, and editing tools.
- Record Screen : Worked on a **screen recording app** using MediaProjection & MediaCodec with editing features.
- AI Message SMS/MMS : Participated in creating a **messaging app** supporting SMS/MMS, AI features, and contact integration.
- Laka Widget : Contributed to a **widget customization app** enabling users to create and personalize Android home screen widgets.

And several other Android applications I contributed to that are not listed here. Details at github.com/quyenquy2