Taras Z.
Senior Android Developer

SUMMARY

With over 8 years of expertise as an Android application developer, this engineer boasts a robust proficiency with Java, Kotlin, and C++. They have a strong foundation in computer science, having graduated with a specialist degree in Applied Mathematics. Accumulating experience through substantial roles in mid-level to senior, team-lead, and consulting positions, they have successfully executed more than seven long-term projects and numerous short-term engagements. Technical skills include Android SDK, Android NDK, Firebase, Retrofit2, and Dagger 2. They are adept in methodologies such as SDLC and employ engineering principles across different technologies and tools like Android Studio, Git, and Jira. Their noteworthy projects, like the multi-platform HBO GO and the financial service integration in PayKey, underline their capability to deliver complex applications, highlighting an extraordinary blend of technical acumen and practical experience.

TECHNICAL SKILLS

Main Technical Skills	Java (8 yr.), C, Zend (8 yr.), Android APIs (8 yr.)
Programming Languages	C, Java (8 yr.), Kotlin, Python
Android Libraries and Tools	Android APIs (8 yr.), ButterKnife, Kotlin
Java Libraries and Tools	Dagger2, JSON, okHttp, RxJava2
Mobile Frameworks and Libraries	Dagger2, Glide, leakcanary, Picasso, Retrofit2
PHP Frameworks	Zend (8 yr.)
Data Analysis and Visualization Technologies	Google Analytics, Mixpanel
Databases & Management Systems / ORM	MySQL, Realm, SQLite
UI Frameworks, Libraries, and Browsers	XML
SDK / API and Integrations	Android APIs (8 yr.), Google Maps API
Platforms	Android TV
Collaboration, Task & Issue Tracking	Atlassian Trello, Jira

Deployment, CI/CD & Administration	Bamboo, Gradle
Version Control	BitBucket
Mail / Network Protocols / Data transfer	GSM
QA, Test Automation, Security	JUnit, Zeplin
Other Technical Skills	fcm, Flask-restful, Giphy, Smack

WORK EXPERIENCE

Android app dev, PayKey

Duration: Sep 2021 – Jun 2022
Summary: Banking Keyboard for mobile with instant access to financial services, a white-label product.
Responsibilities: Support and new feature development, bug fix, investigate and develop Proof of Concept features/ideas, sprint planning and estimations, documentation, communication.
Technologies: Kotlin, Java, Python

Android app dev, Just Music

Duration: April 2021 – Aug 2021
Summary: Media streaming app for Android TV, Fire TV, Mobile, Tablets with entertainment contents.
Responsibilities: Bug fix and feature implementation for mobile and tablet and TV existing apps, communication with PMs and QA team.
Technologies: Kotlin, Android TV, Fire TV, Mobile, Tablets

Android app dev., lead, HBO GO

Duration: June 2018 – Jan 2021 & April 2017 – October 2017
Summary: On-demand streaming service app for HBOR content, including blockbusters, documentaries, and series.
Responsibilities: Lead developer; redesign of mobile and tablet existing apps, Bitmovin player integration, content download functionality, API migration, pull request reviews, communication with PMs and QA team.
Technologies: Android TV, Fire TV, Mobile, Tablets

Android app dev, Presso

Duration: May 2020 – Oct 2020
Summary: Networking app providing a real-time view of event attendees, enabling modern, efficient networking.
Responsibilities: Redesign, bug fix, consult.
Technologies: Java, Android SDK, Bitbucket, Git

Android app dev, BreakerLog

Duration: October 2017 – May 2018
Summary: Truck platform app that aids in compliance, productivity, safety, and efficiency for drivers and fleets.

Responsibilities: Continue development, refactor, bug fix, implement API and database queries, work in a team.
Technologies: Java, Android SDK, Bitbucket, Git

Android app dev, Sparkd.

Duration: September 2016 – March 2017
Summary: Interactive social media app with creative post design options and a variety of post types supported.
Responsibilities: Continue development, new feature implementation, redesign, bug fix, code review, test covering, publishing.
Technologies: Java, Android SDK, Bitbucket, Git, Jira, Atlassian, Zeplin, Glide, Databinding library, FCM, Google analytics, Retrofit, OkHttp, Giphy API, MVVM, Google services, Android Studio

Team-lead, Android app dev, Farmers App

Duration: September 2015 - January 2016
Summary: Agricultural app for Israel market, providing wholesale prices of vegetables and fruits for farmers and traders.
Responsibilities: Team leading, planning, architecture design, code review, development, publishing.
Technologies: Java, Android SDK, Git, Youtrack, Zeplin, Picasso, Butterknife, GSM Push Notifications, Mixpanel, MPAndroidChart, Retrofit, Android Studio

Junior to Middle Android app dev, Charlie Social Messenger

Duration: November 2014 – September 2015
Summary: Secure multi-device messenger based on the Smack XMPP framework with social network authorization and unique features.
Responsibilities: Feature implementation, bug fix, redesign, communication with customer and team, publishing.
Technologies: Java, Android SDK, SQLite, XMPP (Smack Android Framework), Bitbucket, Git, Youtrack, Google Maps, Universal image loader, MVP, GSM Push Notifications, Socialauth, Android Studio

Junior Android app dev, Tinybeans

Duration: July 2014 – November 2014
Summary: Family album and baby milestone tracking app, with features for creating photo books and journals.
Responsibilities: Redesign and implement API calls, team communication.
Technologies: Android

EDUCATION

- **Applied Mathematics**
  Specialist degree (magister)
  2012 - 2014
- **NTUU "KPI", Applied Mathematics**
  Bachelor degree
  2008 - 2012

CERTIFICATION

- **Mobile Soft 365 Android training courses**
  2014
- **EPAM Systems QA training courses "Introduction to Software Testing"**
  2013