

ANDROID ENGINEER

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Skills

TECH SKILLS

- MVVM Architecture
- Kotlin for Android
- Compose
- Coroutines & concurrency
- Ktor / REST apis
- Dependency Injection (Koin)

- Kotlin multiplatform
- Gitlab CI
- Git (w Gitflow)
- Jira & Confluence
- Scrum & Agile methodologies

SOFT SKILLS

- Innovator
- Leader and Mentor
- Communicator
- Open to feedback

Experience

Scytalys Interoperability Systems

Athens, Greece

PRODUCT OWNER - MIMS RANGER PRODUCT

Aug 2023 - Present

- Aligned a cross functional (engineering, qa, design) android team of 7 colleagues on 3 year product roadmap.
- Proposed scaling of agile practices. Fostered business development's involvement with the product's vision.
- Led live demos in Thailand and Greece. Incorporated feedback for the first year's roadmap.
- Integrated augmented reality hardware with the android product. Presented competing solution for future soldier programs in UAE and Latin America.
- Designed real time network and quality monitoring, using prometheus, grafana and sentry.
- Automated non play store deployment, reducing device preparation to half the time.

Scytalys Interoperability Systems

Athens, Greece

ANDROID SOFTWARE ENGINEER II - MIMS RANGER PRODUCT

Apr 2022 - Aug 2023

- Contributed in rearchitecting the MIMS Ranger Android product in Kotlin.
- Mastered clean architecture and MVVM, following the Android Architecture Components; reducing observed technical debt by 40%.
- Mentored teammates, produced documentation and development guidelines. Teammates have earned promotion to mid level engineers.
- Developed peer-to-peer networking in Golang enabling robust operation in radio networks.
- Participated in field demonstrations in Greece and Latin America with over 50 users.

Scytalys Interoperability Systems

Athens, Greece

ANDROID SOFTWARE ENGINEER I - MIMS RANGER PRODUCT

Aug 2020 - Apr 2022

- Joined a Scrum team of 7 people, spanning engineering, product management, QA and UI design.
- Developed android features with Java for android taking continuous feedback from users.
- Mastered Android GPS, Accelerometer, Database, Networking SDKs and the Carmenta mapping SDK.
- Successfully deployed the first Greek military situational awareness application.

Alfa Laval

Aalborg, Denmark

JUNIOR PROGRAMMER

Jan 2020 - Jun 2020

- Extended functionality of tooling used by Boiler Sales team. Reduced time to produce a quote from 2 to 1 days.

Internships

Athens, Greece

DATA ENGINEER INTERN - IT SUPPORT

Nov 2016 - Nov 2018

Education

National Technical University of Athens (NTUA)

M.ENG. IN ELECTRICAL AND COMPUTER ENGINEERING

Athens, Greece

Sep. 2012 - Feb. 2018

Personal Projects

Doughy: A pizza dough app (Github)

ANDROID, KOTLIN, JETPACK COMPOSE

Compose Multiplatform Barcode Scanner

ANDROID, KOTLIN, IOS, SWIFT.

A JETPACK COMPOSE UI CAMERA COMPONENT

FOR BARCODE SCANNING AND PROCESSING

Other Competencies

Foreign Languages

CERTIFICATIONS

- English: C1
- French: B2 (Bilingual)
- Spanish: B1 (Learning)
- Greek: Native

Free Time

WHAT FILLS MY BATTERIES

- Pizza maker & cook
- Guitar player
- Traveller

Games

IF IT'S FUN, I PLAY IT!

- Volunteered for the Skywind mod for TESV: Skyrim as a gameplay mechanics programmer