

Thanos Papazoglou

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Experience

iOS Engineer

Novibet | Jan 2022 - Present

MVVM, SwiftUI, Combine

Designed and implemented new architectures to enhance reusability and modularity of components, drawing inspiration from binders. As a key member of the core team, led the development of numerous new features while ensuring scalability, efficiency, and alignment with project goals.

iOS Developer

Epsilon SingularLogic S.A. | Aug 2020 – Jan 2022

Alamofire, Braintree, Charts

Led the development of the company's two major eCommerce apps (myelpedison & Sephora Greece) from the ground up, enhancing performance, scalability, and user experience. Additionally, designed and developed a research app focused on breast cancer, integrating advanced data collection and visualization tools to support critical healthcare studies.

iOS Developer

CovidSense (Available at UAE App Store) | May 2020 – Dec 2020

ReseachKit, CareKit, HealthKit

Developed a healthcare application that provides a reliable Covid-19 risk index to the user before performing any relevant clinical test, monitor his/her symptoms and provide guidance for further actions.

Additionally, created a heart rate monitoring feature that generates a live graph using the iPhone's back camera, which is open-sourced on GitHub ([Open-sourced on Github](#))

iOS Developer

Twiddle | Nov 2018 – Sept 2019

AVKit, ML Vision

Developed and maintained advanced multimedia features leveraging AVKit, including video playback, and media editing, ensuring smooth and immersive user experiences. Additionally, implemented machine learning-powered functionalities using ML Vision, such as real-time image and text recognition, to enhance app capabilities and enable innovative, user-centric interactions.

Projects

QRiFi (App Store) 4.8★

An app that generates custom QR codes for sharing WiFi credentials, alongside a database for saving and retrieving the data.

The app utilizes Keychain for privacy and CoreData.

With over **10K** downloads worldwide and reaching the No. 1 spot in the Productivity category during the first two weeks of its launch in the Greek App Store.

Master's Thesis

Development of an iOS app with Swift that records typing metadata using a custom keyboard. After each typing session, self-reports are created and automatically sent to a server.

Education

Aristotle University of Thessaloniki, Greece

Electrical and Computer Engineering, M.Eng.

Oct 2013 - Jun 2019 | GPA: 7.69/10

Thesis: "Emotion Recognition through Keystroke Dynamics using Machine Learning Models"

Skills

Swift, SwiftUI, Python, Obj-C
Agile, Scrum, Jira, Git, Fastlane, Figma

Languages

Greek: Native
English: Proficiency Level

Volunteering

IEEE AUTh Student Branch

Treasurer & Web Master | Jan 2017 - Jan 2019

Other Experiences

9th Infantry Brigade of the Hellenic Army

IT Manager | Sep 2019 - Apr 2020
Military obligations fulfilled

