### Michail Anargyros Zamagias

25 years old  $\cdot$  Heraklion, Greece  $\cdot$  Email  $\cdot$  LinkedIn  $\cdot$  Website

Education

## Bachelors in Informatics Engineering, TEI of Crete Undergraduate Student

Heraklion, Greece Oct 2018 - Present

Work Experience

#### Junior Mobile Engineer, Deloitte

Developing mobile applications using modern Android and cross-platform technologies.

Developing enterprise mobile applications using Kotlin and Jetpack Compose for Android platforms, while also taking part in projects with Flutter. Collaborating with multidisciplinary teams to deliver high-quality mobile solutions for clients, implementing best practices in mobile development, and ensuring code quality through comprehensive testing and code reviews.

Heraklion, Greece Feb 2024 - Present

#### Flutter Engineering Intern, TEI of Crete

Architected and developed a complete mobile application project from conception to deployment.

Led the development of Healpen, a mood-tracking journal application that combines user expression with sentiment analysis technology. Designed the complete user interface in Figma, implemented the application using Flutter framework, and integrated Firebase for backend services and Google's Natural Language API for sentiment analysis. Established a robust CI/CD pipeline using GitHub Actions to ensure continuous integration and deployment, delivering a polished product that demonstrates the intersection of mental health and technology.

Heraklion, Greece Jun 2023 - Nov 2023

#### Flutter Developer, atFirstSite

Contributed to mobile application development for an emerging startup.

Redesigned and enhanced the user interface of a dating application using Flutter, focusing on improving user experience and visual appeal. Conducted comprehensive code refactoring to enhance application performance, stability, and maintainability. Worked closely with backend developers to ensure seamless integration of new features and API endpoints, while maintaining code quality standards throughout the development process.

Heraklion, Greece Jun 2021 - Sep 2023

#### Main and Pool Bar Waiter, Mitsis "Ramira" Beach Hotel

Provided exceptional customer service in a fast-paced hospitality environment.

Delivered high-quality customer service in a busy resort setting, managing multiple responsibilities across main bar and pool bar operations. Demonstrated strong communication skills while interacting with international guests, maintained composure during peak hours, and collaborated effectively with team members to ensure smooth daily operations and positive guest experiences.

Kos, Greece Aug 2022

## Main Bar Waiter Assistant, Mitsis "Ramira" Beach Hotel

Kos, Greece Aug 2019

Supported hospitality operations while developing customer service skills.

Assisted senior staff in maintaining high service standards during busy periods, contributing to a positive atmosphere for hotel guests. Gained valuable experience in teamwork, time management, and customer interaction while supporting daily bar operations. Developed strong interpersonal skills through direct guest interaction and learned to adapt quickly in a dynamic work environment.

Skills

Programming Languages: Python, Dart, Typescript, Shell, Kotlin

Frameworks: Anaconda, Flutter, Nuxt3, TailwindCSS, GitHub Actions, Jetpack Compose

SOLID Principles, OOP

Tools: Git, GitHub, Figma, Tower, Visual Studio Code, JetBrains IDEs, LLMs,

Ollama, GitHub Copilot, Yaml, Google Cloud

Proficiency: Software architecture, Flutter Development

Projects

#### Healpen

## A comprehensive mood-tracking journal application combining mental health awareness with modern technology.

Developed a full-stack mobile application that leverages clinical research on expressive writing to improve emotional well-being. Implemented sentiment analysis using Google's Natural Language API to generate mood-based data visualizations from user journal entries. Designed the complete user interface in Figma, built the application using Flutter framework, and integrated Firebase for backend services. Established a robust CI/CD pipeline using GitHub Actions for continuous integration and deployment.

May 2023 - Nov 2023 Flutter, Rive, GitHub Actions, Firebase, Google Cloud

### SustainaThreads - 1st ATHENA Hackathon Winner

#### SDG 12: Sustainable Fashion Platform

Led a collaborative team to design SustainaThreads, a personalized fashion recommendation platform addressing fast fashion's environmental impact. Worked with team members from multiple European universities in the ATHENA network to create a partnership framework connecting thrift stores with consumers, ultimately winning 1st place by contributing to SDG 12 (Responsible Consumption and Production) target: substantially reduce waste generation.

24th April 2023 - 28th April 2023 Figma

### mikezamayias.com

# Personal portfolio website showcasing professional experience and technical projects.

Created and designed a modern, responsive personal website using Nuxt3 and TailwindCSS. Successfully deployed the application through Firebase Hosting and established a comprehensive CI/CD pipeline through GitHub Actions for automated deployments. Configured Cloudflare for domain name management, DNS optimization, and enhanced security features.

Jan 2023 - Present Nuxt3, TailwindCSS, Cloudflare, Firebase, GitHub Actions

#### ehealth\_services\_semester\_project

Health data visualization application for fitness tracking and monitoring.

Developed a comprehensive application for visualizing health and fitness data including sleep patterns, heart rate monitoring, step counting, and calorie tracking. Integrated with fitness tracker APIs to provide real-time data synchronization and created intuitive data visualization components to help users understand their health metrics and trends.

Jan 2021 Flutter, Health APIs