

Michail Anargyros Zamagias

23 years old · Heraklion, Greece · [Email](#) · [LinkedIn](#) · [Website](#)

Education

Bachelors in Informatics Engineering, TEI of Crete

Undergraduate Student

Heraklion, Greece

Oct 2018 - Present

Work Experience

Software Engineering Intern at TEI of Crete

He architected a mobile application project from start to finish.

Heraklion, Greece

May 2023 - Nov 2023

- The application (named *Healpen*) is a journal that allows users to express their feelings and thoughts. It also performs sentiment analysis on their entries, providing data for visualizing their mood.
- Designed the application in Figma, developed it using Flutter, implemented CI/CD using GitHub Actions, and utilized Firebase for the back-end and Google's Natural Language API for sentiment analysis.

Main and Pool Bar Waiter at Mitsis "Ramira" Beach Hotel

He assisted in daily operations during high-traffic periods.

Kos, Greece

Aug 2022

- He supported team members during peak hours to maintain operations.
- He handled customer interactions in a busy setting.

Flutter Developer at atFirstSite

Worked and helped develop an app for a startup.

Heraklion, Greece

Jun 2021 - Sep 2023

- He redesigned the front end of a dating app using Flutter.
- He refactored the codebase to improve performance and stability.
- He collaborated with the back-end team to ensure seamless integration of new features.

Main Bar Waiter Assistant at Mitsis "Ramira" Beach Hotel

He aided in ensuring a positive customer experience.

Kos, Greece

Aug 2019

- He assisted staff during busy hours to maintain a pleasant environment for guests.
- He supported team members in daily operations.

Skills

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

Frameworks: Anaconda, Flutter, Nuxt3, TailwindCSS, GitHub Actions, SOLID Principles, OOP

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

Computer Proficiency: Software architecture, Flutter Development

Projects

Healpen

May 2023 - Present

Flutter, Full Stack, Firebase, Rive, CI/CD, UI Design

Clinical studies have shown that "expressive writing" can improve emotional well-being. With Healpen, users can freely express their thoughts and emotions through journaling. Healpen uses sentiment analysis to generate mood-based data visualizations from users' journal entries. The application, which utilizes Flutter and Firebase, was designed in Figma, and GitHub Actions manages its CI/CD pipeline.

mikezamayas.com

Jan 2023 - Present

Nuxt3, TailwindCSS, Cloudflare, Firebase, CI/CD

He used Nuxt3 and TailwindCSS to create and design my website. I successfully deployed it through Firebase Hosting and established a CI/CD pipeline through GitHub Actions. Moreover, I configured Cloudflare for domain name management.

ehealth_services_semester_project

Jan 2021 - Jan 2021

Flutter, Fitness Tracker, Health Data

He developed an application for visualizing data on sleep, heart rate, steps, and calories from a fitness tracker.

Awards

ATHENA Student Hackathon

First Place Certificate

He and his team developed an innovative solution for responsible consumption and production. April 2023