

SOFTWARE ENGINEER

## **Details**

Chios

Greece

antonismatis@gmail.com

06/06/2000

#### Links

LinkedIn

GitHub

Personal Website

#### Skills

Git

HTML & CSS

JavaScript

REST APIs

**PowerApps** 

SOL

TypeScript

Python

Java

# Languages

Greek

English

# **Profile**

Self-motivated Junior Full Stack Developer with hands-on experience designing and deploying internal platforms, ERP-integrated tools, and automated data pipelines. Delivered impactful solutions in asset management, procurement, and Al-driven product enrichment using Flask, React, Python, MySQL, and PowerApps. Successfully streamlined operations and reduced manual workload across departments by building scalable tools that solve real-world business problems. Strong blend of software engineering and IT support expertise, with a constant drive to learn, adapt, and deliver.

# **Employment History**

## Junior IT & Software Engineer, Kokolias & Co., Chios

AUGUST 2024 - PRESENT

- Developed and deployed internal web tools (Flask, React, MySQL) for asset tracking, procurement workflows, and sales reporting, streamlining daily operations across departments.
- Integrated ERP and SharePoint APIs to enable real-time product data syncing, reducing manual entry by 70% and improving data consistency.
- Built and executed scraping pipelines that enriched over 1,800 product SKUs with images, videos, and PDFs in under 10 hours.
- Led the implementation of AI-powered product enrichment tools (Gemini API) to generate multilingual descriptions, pricing analysis, and auto-translations.
- Delivered PowerApps business apps (e.g. leave requests, expense claims) with automated approval flows, improving process efficiency and team response times.
- Managed IT infrastructure, including server setups, PC provisioning, and networking, providing daily support to 30+ employees.
- Researched and experimented with emerging tools and frameworks (Node.js, React, API-first architecture) to drive technical improvement and innovation.

## **Education**

### Computer Science, University of Piraeus

- Built solid foundations in computer science through core courses in algorithms, data structures, databases, software engineering, and operating systems.
- Developed programming skills in C, Java, and Python through hands-on projects and academic assignments.
- Explored applied topics such as AI, machine learning, and web development in senior-year coursework.
- Collaborated on team-based software projects simulating real-world development environments.
- Created academic projects focused on data analysis, full-stack applications, and information systems.
- Combined theoretical depth with practical experience, preparing for both research and industry challenges.

## Computer Applications Technician, Vocational High School of Chios

 Gained foundational knowledge of IT systems, programming principles, and software development practices through vocational training.