

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.