Thergiakis Eftichios

Software engineer

Heraklion Crete, Greece Date of birth: 17/08/1994

+30 6980970012

<u>iamtheef_th@protonmail.com</u> <u>iamtheef.github.io/portfolio</u> github.com/iamtheef

EXPERIENCE

Margera

January 2025 - Today

Developed a comprehensive Al-powered trend monitoring platform integrating LLMs, custom metrics, and data insights using technologies such as React, Django, SQL, BigQuery and embeddings. Involved in data warehousing and reporting processes, while maintaining large-scale ETL pipelines written in SQL. Designed and optimized complex queries and stored procedures for large-scale data extraction, analysis, and management.

Squaredev

March 2022 - January 2025

Worked as an external consultant at Intrasoft on BOIP, a rights registration platform for EU organizations, focusing primarily on frontend development. Played a key role in the full lifecycle of "Anty," a recommendation system and flagship product at Squaredev. Contributed to the EU-funded Sunrise project on resource demand prediction for sectors like water and healthcare, covering everything from library development to deployments and Kubernetes. Also led development of an LLM penetration testing platform with AlandMe, involving technologies such as multithreading, websockets, relational databases, Azure deployments, and frontend work in Next.js.

Resitech LTD

April 2021 - March 2022

Involved in the development of Resitech platform for presenting NLP and real estate analytics data with technologies like React.js, Node.js, and Mongo DB as well as collecting data from Real Estate pages (web scraping). Additionally developed a small powerful interactive gadget used to collect client feedback as well as problem reporting integrated in various platforms like e-shops.

SKILLS

TypeScript/JavaScript

React/Next.js

Rest API Design

Python

GraphQL

Node/Express

SQL/NoSQL Databases/Neo4j

BigQuery

HTML/CSS + several frameworks

Flask

Django

Bash scripting

Web scraping

Web Sockets

Docker

Testing

Redis

MinIO

Git

ElasticSearch

Kevcloak

Problem solving abilities

Strong debugging skills

Performance optimization

K8s

Github actions

Azure

Google Cloud Platform

Prompt Engineering

BOOKS

Clean Code: A Handbook of Agile Software Craftsmanship 1st Edition by Robert C. Martin

Designing Data Intensive Applications: The Big Ideas Behind Reliable, Scalable, and Maintainable Systems By Martin Kleppmann

EDUCATION

- Heraklion TEI Department of Applied Informatics and Multimedia (2013–2019)
- ❖ Python TestDome (Jun 2021)
- ❖ React TestDome (Mar 2021)
- Udemy Bootcamps:
 - > JavaScript Algorithms & Data Structures Masterclass
 - > Machine Learning A-Z with Python on Udemy
 - > Advanced JavaScript Concepts
 - > Ethical Hacking from Scratch
 - > Many more

LANGUAGES

Native Greek

Advanced English