

Peter Sideris

I have a strong passion for software engineering and enjoy working with new and cutting-edge technologies.

✉️ petrside@ee.duth.gr 📞 698 363 2356 📍 Xanthi, Greece 🌐 github.com/petersid2022

EDUCATION

Democritus University of Thrace

Bachelor of Science in Electrical and Computer Engineering September 2020

- Expected/Completed Graduation: September, 2025

Integrated Master's Degree in Electrical and Computer Engineering September 2024

- Expected/Completed Graduation: September, 2025

LANGUAGES

- Greek (Native)
- English, ECCE by the university of Michigan (B2)
- German, GOETHE-ZERTIFIKAT B1

PROJECTS

Rack.js Winter 2022

- Developed a powerful webapp offering a seamless solution for managing kitchen inventory.
- Utilizing Node.js, Express, React, and Tailwind CSS for seamless inventory management with integrated backend and streamlined UI development.

Skrouz-prosfores-scraper-go Spring 2023

- Developed a CLI web scraper written in Go that scrapes the popular Greek e-commerce website, www.skrouz.gr, to retrieve any new deals.
- Developed a robust and scalable web scraper using Go, leveraging its concurrency features to efficiently retrieve data from Skrouz.gr.

Greek-stemmer-go Summer 2023

- Developed an open source implementation of a Greek Stemmer, written in Go, based on the paper "Development of a Stemmer for the Greek Language" by Georgios Ntais.
- It enables Greek word stem extraction for NLP tasks like text analysis, information retrieval, and machine translation.

SKILLS

HTML/CSS ●●●●●

Javascript ●●●●●

Rust ●●●●●

Golang ●●●●●

Python ●●●●●

React ●●●●●

- Tech: Node.js, JavaScript, React, Git, Golang, Rust, Zig, Python, C, SQL, MATLAB, Verilog
- Soft: Teamwork, Creative Problem Solving, Communication, Learning Mindset, Agile