Panagiotis Mokos

📍 Thessaloniki, Greece ✉ mwkospanagiotis@gmail.com 📞 690 851 4938 ⌂ MwkosP

🔗 panagiotis-mokos-09237a254

Education

University of Macedonia, Computer Science (B.Sc.) — Jan 2026

University of Michigan, English (C2 Proficiency) — Jan 2019

KPG (КПγ), German (B2) — Jan 2020

Experience

Cosmote, Technical Support Analyst — Thessaloniki, Greece — Nov 2025 – present — 2 months
- Provided technical expertise and domain knowledge for system diagnostics.

Freelance, Data Science / ML / Web Development — Thessaloniki, Greece — Jan 2023 – Nov 2025 — 2 years 11 months
- Trained CNN models (Deepfake & Breast Cancer).
- Developed Full-Stack solutions including a responsive Fuel Station website.
- Delivered many Paid Academic Assignments.

Projects

Hyper-TA
Technical Analysis Signal Generator & Hyperparameter Optimization Framework/Library.

Bitcoin Mathematical Modeling
Price prediction using Machine Learning & Mathematical Models.

Neural Networks for Deepfake Detection
Identifying manipulated facial images using CNNs & Transfer Learning.

Fuel Station Website
Fully responsive Full-stack Website for business operations.

Breast Cancer Classification
Binary image classification for medical diagnostics (ML project).

Bittensor Subnet Mining
Researching/implementing mining strategies for decentralized AI.

Skills

Backend: SQL, Python: NumPy, Pandas, MatplotLib, Plotly, FastAPI, SQLAlchemy

ML / Data Science: Scikit-learn, TensorFlow, PyTorch, Optuna

Web: Html, Css, Js, React, Tailwind, Ts, Next.Js

Other Libraries: (Python): Ta-Lib, finta, yfinance, joblib, os, pprint, Chrome DevTools

Tools: REST API, Git, GitHub, VS Code, Jupyter Notebook, Google Colab, Vercel

Volunteering

- Volunteered in University Tech Event (Fosscom), Thessaloniki, 2025