

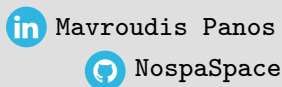
Panos Mavroudis

Student of Applied Mathematics



Contacts

+30 6988280296
@ nospaspace@gmail.com



About me

A dedicated applied mathematics student at the University of Crete, driven by a passion for programming and a deep interest in artificial intelligence. Eager to continuously expand my knowledge and apply it, I seek out opportunities to connect with like-minded peers and inspiring individuals.

Relevant Courses

- Applied Statistics
- Mathematical Introduction to Artificial Intelligence (Math dep.)
- Microeconomics, Macroeconomics
- Introduction Machine Learning (Physics dep.)
- Introduction to Deep Learning (Physics dep.)
- Algorithm Design and Analysis

Research Interests

- Large Language Models
- Data Journalism
- Politics-Economics
- Data Science
- Environment
- Sociology

General Interests

Triathlon
/ Astrophysics / Philosophy
Mathematics / Chess / Art / Martial
Arts / Climbing...

SHORT RESUMÉ

July 24	Zone01 Scholarship TALENT · Athens 📍 After a month of everyday programming challenges I got recognized as a programming talent and got the Zone01 scholarship!
August 24	Waiter 5 STAR HOTTEL · Royal Paradise Thassos 📍 Although my primary focus lies elsewhere, I have gained valuable experience through several non-technical roles, including one at this major hotel.

DEGREES

2018	Artist CERTIFIED · Thessaloniki Art school 🏛️
2019	Applied Mathematics ONGOING · Crete 🏛️ (expected graduation in 2026)

PROGRAMMING

go	██████████
SQL	██████████
python	██████████
C++	██████████
xlsx	██████████

EXPERIENCE

2024	UniAi Makeathon 2024 (contest of innovation and AI) · Athens Planetarium 📍 My team and I developed a functional AI agent that transforms raw data into insightful graphs. This intense two-day challenge uncovered hidden strengths, such as leadership and time management skills.
2024	HIAS Summer School in AI · Demokritus RC Athens 📍 Engaged in a profound learning experience abruptly concluded due to a nearby mountain fire just before the final lecture on AI and climate catastrophe!

CERTIFICATES

AI Artificial Intelligence Academy EITCA-ONGOING · 🏛️
Fintech-Data Science for Finance WORKEARLY-ONGOING · 🏛️

PROJECTS

2024	"Odysseus Elytis NN Model" : Fine-tuning a large language model by leveraging the works of Nobel Prize-winning poet Odysseas Elytis, enhancing its ability to generate Greek literary text.
2024	"Scania Trucks Failure Prediction" : A comprehensive analysis of the APS Failure dataset from Scania Trucks, leveraging various machine learning algorithms to solve a practical challenge.
2023	"Political Analysis Model" : An ongoing project utilizing SQL databases, YouTube APIs, and data analysis to tackle real-world political questions.
2023	"Algorithms" : An engaging challenge involving the implementation of fundamental sorting and dynamic programming algorithms, as well as advanced Python utilities.

LANGUAGES

Greek	mother tongue
English	● ● ● ●
Deutsch	● ●