Manousos Linardakis

Undergraduate Student at Department of Informatics and Telematics, Harokopio University of Athens

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https://manouslinard.github.io/

EXPERIENCE

Harokopio University — AI Researcher | 03.2024-07.2024

Conducted research in multi-robot exploration and hand gesture recognition at Harokopio University under grant agreement No 101073876 (Ceasefire).

Harokopio University — *Laboratory Systems Administrator* | 06.2023-05.2024

Management and oversight of laboratory facilities at Harokopio University, implementing DevOps practices, web development and systems administration duties under grant agreement No 871385 (TEACHING H2020-ICT).

Google Summer of Code – Open Source Developer | 6.2023-08.2023

Created a web simulator for the open-source project FOSSbot. View Project.

GFOSS — Robotics Simulation Developer | 07.2022-10.2022

Created a desktop simulator for the open-source project FOSSbot. <u>View</u> <u>Contributions</u>.

PANAGIOTIDIS & CO — Decision Support Software Developer | 02.2022-03.2022

Created Python applications for mechanical decision support and performed file maintenance.

EDUCATION

Harokopio University of Athens — BSc, Informatics and Telematics | 09.2020-Present | Total Grade Average: 9.49/10

Erasmios Ellinogermaniki School — *High School* | 06.2020 | *Total Grade average:* 19.5/20

PROJECTS

<u>Data Science & Machine Learning</u> – Harokopio University of Athens

<u>Driver Sleep & Distraction Detector</u> – TEACHING H2020 Hackathon

Smart City App – PHYSICS Hackathon 2023

Arduino Bluetooth Controlled Car – NTUA Researchers' Night 2023

ICT SKILLS

Python, PyTorch, Java, Robotics,
IoT, Electronics, C, C#, Oracle, CSS,
PostgreSQL, HTML, JavaScript,
Linux, Android, Lua, Godot, Unity,
Django, Spring Boot, Ansible, Flask,
SocketIO, NodeRED, Docker,
OpenCV, SQLite, NodeJS

AWARDS

Nominated for Contribution in Scientific Research – nominated by Harokopio University of Athens for contributing in scientific research.

Google Summer of Code Contributor

successfully completed Google
 Summer of Code 2023 Project.

Selected for European Electronics
Summer School out of 350
applicants, joining a group of 40
students from the EU.

1st Place in PHYSICS Hackathon – secured the 1st place in the B Sc trac

secured the 1st place in the B.Sc track of "2nd PHYSICS Hackathon 2023".

1st Place in "Unity Showcase of August 2021" – created "Panda Warrior" Game which got 1st place.

LANGUAGES

English (Proficiency – C2), German (C1), Greek