# **Manousos Linardakis**

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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** — *Cyber-Physical Systems Management* | 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

<u>Arduino Bluetooth Controlled Car</u> – 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 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