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 — Cyber-Physical Systems Management | 06.2023-05.2024

Management and oversight of laboratory facilities at Harokopio University, improving the Harokopio University website, implementing DevOps practices, web development, and systems administration.

Google Summer of Code — Open Source Developer | 06-08.2023

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

GFOSS — FOSSbot Simulation Developer | 07.2022-10.2022

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

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

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

Unity — Game Developer | 07.2022-08.2022

Developed the <u>"Panda Warrior" Game</u> which got 1st place in the "Unity Showcase".

EDUCATION

Harokopio University of Athens — BSc, Informatics and Telematics | 09.2020-Present | Total Grade Average: 9.48/10

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

PROJECTS

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

<u>Smart City App</u> — PHYSICS Hackathon 2023

<u>Arduino Bluetooth Controlled Car</u> — NTUA Researchers' Night 2023

ICT SKILLS

Python, 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

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".

A smart city app developed using Node-RED including current climate conditions, a 7-day weather forecast, city rankings across various attributes, and more.

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

LANGUAGES

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