Manousos Linardakis

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

manouslinard@gmail.com

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. View 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 "Panda Warrior" Game 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

Driver Sleep & Distraction Detector App — *TEACHING H2020 Hackathon*

Smart City App — *PHYSICS Hackathon 2023*

Arduino Bluetooth Controlled Car — *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