ODYSSEAS LAMTZIDIS

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Initiative | Creativity | Responsibility

The Internet | Athens, Greece (+30) 6980950995 hi@odyslam.me odyslam.me

portfolio: odyslam.me#proj-

EXPERIENCE points

Research Associate + 70 exp

University of Patras, Dec 18 - Sept 19

Network Architecture & Management group:

- •Architected & implemented a sharing economy paradigm in IoT Edge Computing.
- •Contributed to open-source projects (e.g Linux Foundation EdgeX Foundry).
- •Tutored 1 graduate student.

Relevant Skills: Containers (balena.io), Python, Node-RED, linux systems, LoRa, DEVops, Github

Applied Electronics Laboratory:

•Lead the research and publication of 2 papers (GLO-BECOM18, MDPI) regarding the integration of a IoT node into a blockchain data marketplace.

Relevant skills: UML, Embedded, IOTA, WASNs, block-chain

Vice Chairman & Patras Chapter Founder

Mindspace NPO | Sept 16 - July 19 + 100 exp

- •Established the first entrepreneurship organisation in the University of Patras.
- •Introduced Agile methodologies, processes & trainings to increase productivity & operational capacity
- •Patras team conducted 100% more events; achieved 200% higher volunteer engagement than Athens.
- •Raised over 3K euro, first student org. to receive from university.
- Partnered with school of architecture to design the first student crowdsourced innovation hub.

EDUCATION (int points)

New Ventures Leadership + 5 int

Mass. Institute of Technology | Aug 18

University of Patras + 7 int

Electrical Engineering & Computer Science | Oct 14 - 19
GPA 3.0/4.0

Thesis subject: "An IoT Edge-as-a-service (Eaas) Distributed Architecture & Reference Implementation"

High School

+ 3 int

Experimental High School of Evangelic Sept 10 - Jun 14

Lycee Franco-Helenique Eugene Delacroix Sept 08- Jun 10

High-School Diploma ("apolitirio"): 19.5/20 Panhellenic Examinations: 18.7/20

Elementary School

+ 4 in

Hill Memorial School | Sept 03- Jun 08

ACHIEVEMENTS W



Hernic!

New Ventures Leadership 1st Team Prize

5 % of people that start app. process participate; 144 people (25+ teams, formed at 1st day of the program)

TEDx University of Piraeus Speaker

"I am not making a project, I am making my future"

LANGUAGE SKILLS







NOTABLE PROJECTS + 80 exp, + 6 int

> Leadership:

Odyssey to MIT: A crowdfunding campaign to fund the participation to MIT Bootcamp on Innov. & Entr. in Brasil. It raised over 10K euro in 4 weeks.

Jfdo.it: NPO that conducts programs to motivate & empower students. Conducted a 12hr bootcamp (prototype) for feedback on the program.

> Design, Branding:

Business card and Resume are made using Adobe Illustrator. "odyslam.me" uses plain HTML, JS, CSS and is branded towards technologisvts . "jfdo.it" uses wordpress and is branded towards students.

> Technology:

GLaDOS: Smart-home system that was built during the second uni. year in order to learn various technologies . It was presented in ECESCON 17, FOSSCOMM 17.

Relevant Technologies: Raspberry pi, Esp8266, electronics, prototyping, Python, Autodesk EAGLE

"Love responsibility. Say: It is my duty, and mine alone, to save the earth. If it is not saved, then I alone am to blame."