





# ODYSSEAS LAMTZIDIS

Initiative | Creativity | Responsibility

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portfolio: odyslam.me#projects

## EXPERIENCE points

- **Research Associate** + 70 exp  
University of Patras, Dec 18 - Sept 19  
**Network Architecture & Management group:**
  - Architected & implemented a sharing economy paradigm platform for the 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 (GLOBECOM18, MDPI) regarding the integration of a IoT node into a blockchain based data marketplace.Relevant skills: UML, Embedded, IOTA, WASNs, blockchain
- **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 organisation to receive from university.
  - Designed the first student innovation hub with the school of architecture, powered by crowdfunding.

## NOTABLE PROJECTS + 80 exp, + 6 ed

### > 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 technologists. "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."

-Nikos Kazantzakis

## EDUCATION points

- **New Ventures Leadership** + 5 ed  
Mass. Institute of Technology | Aug 18
- **University of Patras** + 7 ed  
**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 ed  
**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 ed  
**Hill Memorial School** | Sept 03- Jun 08

## ACHIEVEMENTS



Heroic!

- **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

