

Lambros Savva

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📍 Athens, Greece - Paphos, Cyprus

EDUCATION

National Technical University of Athens Oct. 2024 – Present
Polytechnic Degree in Electrical and Computer Engineering Athens, GR

- **Coursework:** Programming, Electronics, Robotics, Communications, Systems

PROJECTS

Function Generator Jan. 2026 – Present

- Fully designing and building an Arbitrary Wave Generator.
- Basic functions up to 1MHz gaining a lot of experience with higher frequency signals
- Custom discrete amplification and buffering circuits gaining a lot of circuit intuition and real life limitations

AM Receiver PCB Design Oct. 2025 – Jan. 2026

- Extended a course project by designing and developing a full PCB for an AM radio receiver.
- Learned PCB Design

Raspberry Pi Car Jun. 2018 - Aug. 2018

- Assembled, calibrated and setup a wirelessly controlled car with a live feed camera.
- Learned Python
- Experience with wireless connections and programs such as "PUTTY"

EXPERIENCE

Practical Projects Oct. 2025 – Present
Real Life Engineering Application Athens, GR

- Applying university knowledge in projects learning the realistic aspects of engineering
- Proper documentation and schematics
- Version control through GitHub
- Real time debugging and problem solving

Military Service Jun. 2023 – Sept. 2024
Second Lieutenant Heraklion Crete, GR - Paphos, CY

- Served 3 months in Crete in order to gain Second Lieutenant rank
- Served the rest back in Cyprus as a team leader
- Gained a lot of team management experience as well as discipline

Robotics Competitions Jun. 2017, Jun. 2018, Jun. 2019
Team Leader Nicosia, CY

- Won second place in Lego Sumo category
- Gained experience with arduino line following
- Team leading experience from a young age

SKILLS

Programming Languages: Python, JavaScript, HTML/CSS, C++, LaTeX, MatLab
Tools: GitHub, KiCad, LTSpice, MatLab