GEORGE LIAKOPOULOS

IT & Systems Support Engineer | Electrical & Computer Engineer | MBA Student
Patras, Greece · liakopgeo@gmail.com · LinkedIn · GitHub · Portfolio

PROFESSIONAL SUMMARY

Electrical & Computer Engineer (Integrated Master's, 300 ECTS) working in IT and systems support at the Institute of Biomedical Technology (INBIT) in Patras. Nearly 9 years of part-time technical work during my studies, from live event streaming to IT support during military service. Now studying for an MBA at the University of Patras, aiming for roles that connect technology and business.

PROFESSIONAL EXPERIENCE

IT & Systems Support Engineer **Nov 2025 – Present**
Institute of Biomedical Technology (INBIT), Patras

- Develop Python scripts that automate routine data and administrative tasks, reducing manual effort and improving workflow consistency.
- Redesigned and maintain the institute's multilingual WordPress website (Divi child theme, WPML), improving structure, content and usability.
- Support users and training sessions for web-Praxis, the national medical equipment management system run with EKAPY, and coordinate update campaigns to hospital contacts via Brevo.
- Manage backups and data storage on Synology NAS, and handle day-to-day IT support for staff (network, hardware and software issues).

Audio Visual & IT Support Technician (Part-time) **Oct 2017 – Sep 2026**
Conference & Cultural Center, University of Patras

- Ran the AV and IT setup for conferences and cultural events for 8+ years, including live and hybrid presentations.
- Managed YouTube live streams for audiences of 100 to 1,000 viewers per event.
- Inspected, maintained and repaired AV equipment, and solved technical problems on the spot during live events.
- Coordinated with organizers, speakers and technical teams to meet requirements under tight timelines.

IT Support, IT Research Office **Jan 2025 – Aug 2025**
Hellenic Army – Signal Corps & Electronic Warfare, Ioannina

- Provided technical support and troubleshooting for the IT Research Office during military service.
- Awarded the honorary rank of Lance Corporal by the Brigade Commander for outstanding performance, a distinction rarely granted to conscripts.

EDUCATION

MSc in Business Administration (MBA) **Oct 2026 – Present**
University of Patras

Integrated Master's (MEng, 300 ECTS), Electrical & Computer Engineering **Oct 2016 – Jun 2024**
University of Patras

- **Thesis (Grade 10/10):** Implementation of an IEEE 802.11-like MAC sublayer protocol for networked automation applications, using Arduino and nRF24L01 modules.
- **Relevant coursework:** Algorithms, Data Structures, Object-Oriented Programming (Python), Databases, Computer & Network Security, Communication Networks, Web Programming, Artificial Intelligence, Industrial Marketing & Sales Force Management.

SKILLS

IT Support & Systems: End-user support, hardware & software troubleshooting, Windows, Synology NAS, backup & recovery
Networking: TCP/IP, Wi-Fi (IEEE 802.11), MAC protocols, network troubleshooting
Programming & Scripting: Python, JavaScript, C, HTML, CSS, MATLAB, process automation
Web Development: WordPress (Divi, WPML), React, Next.js, Tailwind CSS, Git/GitHub, Vercel
AV & Tools: Live & hybrid event support, YouTube Live streaming, Brevo, Arduino, AutoCAD

PROJECTS

Personal Portfolio Website | Next.js, React, Tailwind CSS | personal-website-one-tau-17.vercel.app

- Designed and built a responsive portfolio site, version-controlled on GitHub with continuous deployment to Vercel.

ACTIVITIES

- Model United Nations & DEREE Invitational XLVIII: public speaking, negotiation and teamwork.
- Participant: 10th Hellenic Conference on Artificial Intelligence (SETN 2018, EETN) and 1st Panhellenic Open Robotics Competition, University of Patras (2018).

LANGUAGES

Greek: Native · **English:** C2 (Michigan ECPE) · **French:** B2 (DELF)