

Thomas-Eleftherios-Dimitrios Kizas

CONTACT INFORMATION		Address: Vizantos 2, Thessaloniki - 54633, Greece Tel.: +30 2310283606, Tel.(mobile):+30 6974092127 e-mail: thkizas@outlook.com
PERSONAL INFORMATION		Date of birth: 15/12/1988 Nationality: Hellenic
EDUCATION	2014	Aristotle University of Thessaloniki, Faculty of Engineering, School of Electrical and Computer Engineering. Diploma in Electrical and Computer Engineering (MSc equivalent 311 ECTS), GPA: 7.55/10 Diploma Thesis: "Integrated Circuit for Energy Harvesting from different sources", Grade: 10/10 Thesis Supervisor: Dr. A. Hatzopoulos
	2006	Lyceum Diploma, grade 19.5/20
SEMINARS AND EXTRACURRICULAR COURSES	2012	"Web and Mobile Application Development" Seminar. Seminar organized by members of the student team DE.CO.DE. Attended the seminar and completed all the related assignments.
IT CERTIFICATIONS	2015	CCNA (Cisco Certified Network Associate) Routing and switching Certification Verification Number: 421681928657GLDM
EMPLOYMENT	2015-2016 Aug. to April	Network and Systems Engineer at H.A.I.S.C (Hellenic Army IT Support Center) as part of mandatory military service. Duties: <ul style="list-style-type: none">• Administration and maintenance of the Hellenic Army General Staff Local Area Network• Monitoring, maintenance and support of the network's servers, routers/switches and backup systems• Installation, support and repair of IT systems of the Hellenic Army General Staff• Installation, configuration and troubleshooting of endpoint user PCs and technical support for their users• Updating the related documentation• Training new personnel in the above mentioned tasks
LANGUAGE COMPETENCIES	Greek:	native speaker
	English:	2015 IELTS Academic (Overall Band Score: 8/9)
		2003 First Certificate in English, University of Cambridge(Grade: A)

ATTENDED CONFERENCES AND EDUCATIONAL TRIPS	2014	7th Electrical and Computer Engineering Students Conference, "Dismantling the Problem: The Engineers of the Modern Days" at the Aristotle University of Thessaloniki.
	2013	Joined an educational trip to CERN, EPFL, ETH (Switzerland) organized by the local student branch of IEEE.
	2012	Joined an educational trip to KU Leuven and IMEC (Belgium) and another one to Beta CAE and Olympia Electronics (Greece). Both trips were organized by the local student branch of IEEE.
	2009	3rd Electrical and Computer Engineering Students Conference, "Young Engineers in Knowledge Society", at the Aristotle University of Thessaloniki.

IT SKILLS

CAD tools:

- OrCAD Capture
- Cadence Virtuoso 6.1.5 (Schematic L, Layout XL, ADE GXL and Assura)
- AMS Hit-kit v4.10 (Process Design Kit for Cadence Virtuoso 6.1.5)

Programming:

- C (pthreads, MPI, CUDA)
- Java
- MATLAB (toolboxes for Neural Networks, Fuzzy logic, Signal processing and Simulink)
- HTML, PHP, Javascript (jQuery)
- AVR microcontroller assembly
- PLC programming with ISaGRAF

Networking:

- Ability to install, operate and troubleshoot small to medium enterprise branch networks.

MEMBERSHIP IN PROFESSIONAL BODIES

Member of Technical Chamber of Greece since 3/2015

OTHER SKILLS

Basic 3D modeling, animation, compositing and video editing in Blender3D. This knowledge was applied in a team project and provided the animations for a short film developed as a part of the course "Television Systems".

AWARDS

Awards of Excellence at High School and Lyceum (6) by the Greek Ministry of Education (2000-2006).

ACADEMIC INTERESTS

Microelectronics
Energy Harvesting
Internet of things

Neural Networks
Fuzzy Logic
Parallel Computing

OTHER INTERESTS

Programming
Photography

Snorkeling
3D animation

**OTHER
INFORMATION**

Fulfilled mandatory military obligations since April 2016