

CURRICULUM VITAE

NIKOLAOS GIANNOPOULOS

PERSONAL DETAILS:

Date of Birth: 08/05/1996
Place of Birth: Thessaloniki, Greece
Marital Status: Single
Residence: 17 Athinas str., Panorama, 55236, Thessaloniki, Greece
Telephone: (+30) 2310 347451 (landline) / (+30) 6986807449 (mobile)
E-mail: nikolaos.giannopoulos96@gmail.com
Nationality: Greek

ACADEMIC RECORD

UNDERGRADUATE EDUCATION

09/2014 – 07/2020: **Aristotle University of Thessaloniki, Greece**
Faculty of Engineering, School of Electrical and Computer Engineering
Five-year Diploma of Unified Circle Studies – Integrated Master in Electrical and Computer Engineering (326 ECTS)
Final Degree Grade: 7.99 out of 10 “*Very Good*” (28/08/2020)

Diploma Thesis: “*Computer Software (Development of a real-time personalized banner recommendation system for online e-shops based on machine learning techniques)*”

UPPER SECONDARY EDUCATION

09/2011 – 06/2014: “*Anatolia College*”, 1st General Private Lyceum, Thessaloniki, Greece
Stream: Technological, Circle: Information and Services
Apolytirio Grade: 19.1 out of 20 “*Excellent*” (01/07/2014)

LANGUAGES

- **Greek:** Native
- **English:** IELTS to be taken in 01/2021
University of Michigan ECPE Level C2 (27/05/2012)
- **German:** Goethe- Zertifikat B2 (28/05/2016)

IT SKILLS

Programming skills:

- Python
- Java SE
- C/C++

Relational Database Management

Systems Programming/administration:

- MySQL
- MS SQL Server

Data processing and simulation frameworks:

- MATLAB
- R
- SPSS
- UML

Web Development:

- HTML
- CSS
- Content Management Systems

SEMINARS/CONFERENCES

21 -22/02/2020: **2020 Workshop, Aristotle University of Thessaloniki, Greece**
Topic: *"Deep learning and Computer Vision for Autonomous Systems: drones in infrastructure inspection"*

AWARDS/DISTINCTION

24 – 25/11/2015: 3rd place at the European Best Engineering Competition, Thessaloniki, Greece

CAREER RECORD

03/2019 – 05/2019: **NET2GRID Hellas, 4 Krystalli str. 54630, Thessaloniki, Greece**
Tel: (+30) 231 129 3908, email: dimitris@net2grid.com, <https://www.net2grid.com/>
Position: **Data Science Intern (Full Time)**
Tasks:

- Created strategy to gather, utilize and store energy data to an appropriate dataset
- Worked on Machine Learning algorithms for real-time disaggregation and recognition of appliance models

ADDITIONAL INFORMATION

MILITARY SERVICE (in progress)

09/2020 – 07/2021: Hellenic Army Ground forces

VOLUNTEERISM

03/2019 –03/2020: **TEDx University of Macedonia**
Position: **Web Developer**
Tasks:

- Development and maintenance of 2019 TEDx University of Macedonia website available at: <https://2019.tedxuniversityofmacedonia.com>

05/2018 – 05/2019: **IEEE Aristotle University of Thessaloniki Student Branch**
Position: **Treasurer / Machine Learning Study Group Coordinator**
Tasks:

- Organized and participated in lecture, workshops, competitions and social events associated with the field of Electrical Engineering
- Coordinated a Machine Learning study group which main vision was to familiarize Aristotle University students with Machine Learning terms, algorithms, potentials
- Presented an interactive workshop in local conference SFHMMY with title *"Build your first AI game"*

PROFESSIONAL INTERESTS

Artificial Intelligence
Machine Learning
Big Data
Operational Research
Digital Image Processing
Time Series

PERSONAL INTERESTS

Basketball
Hiking
Travelling
Technology Exploring