Curriculum Vitae

PERSONAL INFORMATION

Nikolaos Christoforidis

WORK EXPERIENCE

03/2017-11/2017

Student Internship at IT department

IT department of Central Library (Aristotle University of Thessaloniki)

- Installation of operating systems and formatting Hard Drives (windows, Linux)
- Hardware and driver installation and maintenance (motherboards, graphics cards, scanners, printers)
- Editing Correcting databases
- Maintenance Updating computer systems and firewall antivirus installations

EDUCATION

09/2014-07/2020

Electrical and Computer Engineering | Aristotle University of Thessaloniki

Diploma thesis (ongoing): Analysis of coupling direction using multivariate empirical mode decomposition based on the **causal decomposition** method (*Supervisor: Professor Leontios Hadiileontiadis*)

Classes: Pattern Recognition, Databases, Software Technology, Intelligent Robot Systems, Operating Systems (linux), Computer Graphics, Data Structures, Programming Techniques, Microcontrollers - Microprocessors, Computer Architecture, Telecommunication Electronics

Expected GPA: 7.25/10

PERSONAL SKILLS

FOREIGN LANGUAGES

English

Certificate of proficiency in English (C2) - University of Michigan

Communication Skills

- excellent communicational skills acquired though my experience as an intern at the IT department due to the need to communicate with different departments of the Library

Organizational / management skills

- taking initiatives for different matters that occurred (choosing the right API for applications, troubleshooting for users)
- -excellent organizational skills acquired while organizing the *PanHellenic Conference of University Libraries*

Programming skills

Programming Languages: matlab, R, linux, python, c, c++, java, assembly, SQL,

ADDITIONAL INFOMATION

Seminars

"Using Open Datasets and Services towards Rapid Software Prototyping" by Soft Eng Group (<u>Associate Professor Andreas Symeonidis</u>)

INTERESTS

- Swimming, Hiking, Martial Arts
- Reading books about psychology, science fiction and non-fiction
- Movies/Tv shows/Gaming