NIKOLAOS MARANGOS

PERSONAL INFORMATION

- Date of Birth: **March 16th, 1982**
- Nationality: **Greek**
- Place of Birth: **Trikala, Greece**
- Marital Status: **Single**
- Address: **26 Dolianis Str, Marousi, GR-15124, Athens, Greece**
- Phone number: **+306976436217**
- E-mail: **nmarangos@aegean.gr, nmarangos@minedu.gov.gr**
- Skype: **nikos_marangos**

SUMMARY

Administering an IT infrastructure (Windows Server Administration 2012 R2), IT security expert (UTM setup - administering) with special knowledge on Digital Forensics, software developer – programmer (C++, Java), DB security administering (SQL), web programming (PHP), cryptography – cryptanalysis.

STUDIES

2011 – today: **Ph.D. candidate in Digital/Cloud Forensics, University of the Aegean, Greece.**

2009-2011: **M.Sc. "Information and Communication Systems Security", Department of Information & Communication Systems Engineering, University of the Aegean, Greece, Grade: 8.52**

1999-2003: **B.Sc.** "**Information Technology Engineer", Information Technology Department, Alexander Technological Educational Institute of Thessaloniki, Greece, Grade: 7.4**

1996-1999: **Diploma from Multisectoral High School of Trikala, Greece, Grade: 20.**

SCHOLARSHIPS

1st scholarship from the State Scholarships Foundation (IKY) of Greece for postgraduate studies in IT.

PROFFESIONAL EXPERIENCE

2015-today: **System and Security administrator, Ministry of Education, Department of IT Infrastructure and Networks.**

1. UTM setup and administering. More specifically, my duties are to secure:

a) the domain users (approximately 1500)

b) incoming e-mails (approximately 20000 per day)

c) Servers (approximately 80).

2. Active Directory and System Center Enterprise Administrator in Windows 2012 R2.

3. Implementation and administration of a private Hyper-V Cloud (Windows 2012 R2).

4. Microsoft Exchange Server 2013 administrator.

2016: *Member of the coordination committee of the GEAR project of The Education, Audiovisual and Culture Executive Agency (EACEA) of the European Commission and technically responsible for its implementation.*

2005-2015: *Teacher of Informatics in a High School.*

2004-2005: *Military Obligations – completed as a computer programmer (C++, Java).*

2003-2004: *CP-Net programmer on evaluating Security Protocols in Alexander Technological Educational Institute of Thessaloniki.*

PUBLICATIONS

- *"Time Synchronization: Pivotal Element in Cloud Forensics", Security and Communication Networks, Wiley Publications, 2014*

- *"Digital Forensics in the Cloud Computing Era", Globecom Workshops (GC Wkshps) IEEE, 2012*

- *"Computer – Internet Forensics, Technical and Legal Dimensions", M.Sc. Thesis.*

- *"An agent based approach to modeling the Secure Transaction Protocol (SET)", ICTAMI International Conference on Theory and Applications of Mathematics and Informatics, 2003*

- *"A formal and executable model for path finding", 1st South-East European Workshop on Formal Methods SEEFM'03, 2003*

CERTIFICATIONS

- *Cisco CCENT, December 2018*

SEMINARS

- *EKDDA 2018 – "CISCO CCNA", Athens, Greece*
- *EKDDA 2017 – "Introduction to Networks", Athens, Greece*
- *EKDDA 2015 – "Windows Server 2008 Administration", Athens, Greece*
- *IPICS 2010 – "Intensive Programme on Information and Communication Security", University of the Aegean, Samos, Greece.*

LANGUAGES

Greek: ***Native Language***

English: ***Certificate of Proficiency, University of Michigan, USA***

HOBBIES

- ***Reading literature books***
- ***Greek folk and traditional dancing***
- ***Flower gardening***
- ***Web programming***