

CURRICULUM VITAE

NIKOLAOS APOSTOLAKIS

CURRENT ADDRESS

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PERMANENT ADDRESS

Stavies Monofatsiou

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PERSONAL DETAILS

Father's Name : Haralampos Apostolakis

Gender: Male

Marital Status: Single

Military obligations: Fulfilled

Date of birth: 17th of November, 1978

Place of birth: Heraklion, Greece

EDUCATION

May 2006	Seminar titled "Complete management Systems" from TuV HELLAS member of TuV NORD GROUP.
April 2006	Seminar titled "Inspector of HACCP systems" from TuV HELLAS member of TuV NORD GROUP.
2004–2005	Graduate of the MSc in IT postgraduate programme of the University of Glasgow with Merit.
1997–2004	Degree of the Agricultural University of Athens (AUA). Department of Natural Resources Management and Agricultural Engineering. ¹
1993–1996	High School at Moires of Heraklion Crete.
1990–1993	Secondary School at Moires Heraklion Crete.

LANGUAGE KNOWLEDGE

English

- First Certificate in English – Grade C.

¹Equivalent with British Msc In Agricultural Science & Agricultural Engineering

- ETS TOEFL CBT – Grade 270/300.

WORKING EXPERIENCE

Current role

Since 04/2014 NCR Corporation, DevOp Architect

Responsibilities

Build Automation & Continuous Integration

Pipeline Orchestration & Deployment Automation

Automated Configuration management

Testing Automation

Services Discovery

Automated Monitoring and Alerting

Software development

Creator of the following projects

maintainme (Since 08/10/2012) A web application used for monitoring property maintenance. Technologies used Python and Django framework, MySQL

myBill (Since 31/10/2010) A money flow tracking utility. Technologies used Netbeans, Java, HSQLDB

myCrop (Since 31/10/2010) A farm management application. Crop types, Fields management, production history management, crop application management are supported. Technologies used Netbeans, Java, HSQLDB

Eto (01-07-2007 – 30-07-2007) A scientific python library implementing the corrected Penman-Monteith method of calculating the evapotranspiration of plants. Technologies used Python

Bibman (01/08/2005 – 30/09/2005) A bibliographic (BiBTeX) record management application. Technologies used Netbeans, Java, HSQLDB

Participated in the following projects

01/06/2010–01/08/2010 Iphone application development for flights booking. Commissioned by company Flights.gr Technologies used: Objective C, XCode (Member of team)

01/03/2010–01/05/2010 Frank the dog. An advertisement desktop application. Commissioned by advertisement company Frank.gr Technologies used: Netbeans, Java (Member of team). Awarded ERMIS Award 2010

01/02/2010–30/03/2010 Fitness oracle, a fitness related Iphone application. Technologies used: Objective C, XCode (Member of team)

08/2003–01/2004 Inventory system for primary and secondary schools of Greece. Commissioned by Ministry of Education of Greece. Technologies used: Perl, PHP, MS SQL, MySQL (Main developer)

08/2003–10/2003 Historical data management application. Commissioned by university of Athens professor Olga Katsiardi-Hering. Technologies used: PHP, MySQL (Member of team)

06/2001–04/2002 Web based scientific journal management for Agricultural University of Athens library. Technologies used PHP and Oracle. (Main developer)

System administration

Since 10/2011 System administrator of oncrete.gr domain

- 03/2013–06/2016 System administrator of panakron.gr, amariae.gr, anaptixiakiamariou.gr domains
- 09/2001–12/2007 Volunteer System Administrator at the student union “Friends of Radiophone ‘RadioGaia’ ” of AUA Server.
- 02/1998–06/2009 Volunteer System Administrator at the student union “Friends of Informatics ‘Agriroot’ ” of AUA Server.
- 04/2002–04/2005 System Administrator of the Hellenic Linux Users Group (HEL.L.U.G) servers.
- 08/2003–01/2004 System administrator, PHP and Perl programmer at the NOC of UOA.
- 04/2002–08/2003 System, network administrator at the Network Operation Center (NOC) of the University of Athens (UOA).
- 06/2001–04/2002 System Administrator and Web programmer at the AUA library.

Other working experience

- 04/2014–05/2011 Pancretan Cooperative Bank, Bank Operations Department, loans Monitoring Service . Position: Central Services Employee
- 05/2010–05/2011 Pancretan Cooperative Bank Pateles Branch. Position: Seller
- 08/2006–05/2010 Pancretan Cooperative Bank Asimi Branch. Position: Seller
- 06/2000–07/2000 Work placement at the Agricultural Hydraulics Laboratory of AUA with subject: *Evaluation of the Opensource G.I.S package GRASS in hydrology applications.*
- 06/1999–07/1999 Work placement at the Agricultural School of Messara with subjects

- *Market survey for the different types of greenhouses with metal frames.*
- *Evaluation of different methods and different hormones for the root production of flower plants under environmental control.*

COMPUTER KNOWLEDGE

- Programming Languages
 - C, Fortran, Python, Java, Ruby, Groovy, Ocaml
 - Perl, PHP, Bash
- Operating Systems
 - Unix (Linux, FreeBSD, Solaris, IRIX)
 - Windows (98, NT 4.0, 2000, XP, 7, 10, 2008,2012 server)
- Database Engines
 - MySQL, PostgreSQL, Oracle
- Unix administration – Services knowledge
 - HTTP service (Apache), SMTP service (Sendmail),Mailing list service (Mailman)
 - DNS service (BIND), NNTP service (inn,leafnode), POP3, IMAP service (popper, UW imapd)
 - Secure POP3,IMAP service (popper, UW imapd + stunnel), Web-mail service (Horde/imp,Twig, Squirrelmail), Live MPEG network streaming (icecast)
- Configuration management and virtual machine/container technologies
 - item Vagrant, Packer, Docker, Kubernetes, Openshift
 - item Puppet, Chef

- Network administration–Routing knowledge
 - Linux Kernel Filtering/Routing package
 - FreeBSD ipfw filtering/routing package
 - Cisco switch 1924,2924,5000,5500 configuration
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ACTIVITIES

- Memberships
 - Member of the HEL.L.U.G.
 - Member of the Cretan Student Union (FEK).
 - Member of the Agriroot Student Union.
 - Member of the Radiogaia Student Union.
- Participations
 - Participation at the 5th FEK conference on Gavdos island. August 1998
Subject: *Development of the island of Gavdos.*
 - Participation at the 6th FEK conference at Matala. August 1999
Subject: *Tradition and art of Greece.*
 - Participation at the 9th FEK conference at Gouves. August 2001
Subject: *Tourism and Crete.*
 - Participant and member of the organization team of the 1st HEL.L.U.G install festival at the University of Athens. September 2001
 - Participation of the 2nd HEL.L.U.G install festival at the Technological Institute of Heraklion. March 2001
 - Participant and member of the organization team of the 3rd HEL.L.U.G install festival at the Technological Institute of Peiraeus. March 2002

- Presentation at the 3rd HEL.L.U.G install festival at the Technological Institute of Peiraeus.
Subject: *Samba unix file servers in windows environments.*