



Curriculum Vitae

Personal information

First name(s) / Surname(s) **Nikos Dimitrakopoulos**
Address(es) Arkadioupoleos 28, 17122, Nea Smirni, Greece
Telephone(s) Mobile:
E-mail
Website <http://nikosd.com>
Nationality Greek
Date of birth
Gender Male

Work experience

Dates From May 2008 to today
Occupation or position held Web Designer, Web Developer, System Administrator
Main activities and responsibilities Web design and interface prototyping with Adobe Photoshop, web development with PHP, Ruby, SQL (MySQL, SQLite), JavaScript, CSS, HTML, XML and external APIs (for example Google Maps, Picasa, Flickr and Ebay Shopping among others), Search Engine Optimization and Linux server administration (Apache, MySQL plus various monitoring and security tools).
Name and address of employer Self-employed under Cloudscape.gr (portfolio of work available upon request)
Type of business or sector ICT
Dates From October 2007 to February 2008
Occupation or position held Software Engineer
Main activities and responsibilities Application interface prototyping, software development with Ruby On Rails, JavaScript, CSS, HTML, XML, JSON and external APIs (as Google Maps), software testing (unit / functional), documentation.
Name and address of employer Sense & Funtasia (for Rento.gr)
Company Website: <http://www.funtasia.gr>
Project's Website: <http://www.rento.gr>
Type of business or sector Software Development, ICT
Dates From February 2005 to June 2005
Occupation or position held Network Engineer, System Administrator, Webmaster
Main activities and responsibilities Design and deployment of Tripolis Wireless Network, Linux server administration (Apache, MySQL, LDAP, IRC, FTP plus monitoring and security tools) and customization/deployment of Mambo CMS for the project's main website (<http://broadband.uop.gr>).
Name and address of employer University of Peloponnese (under Communications Networks and Mobile Systems Lab), funded by EU
Website: <http://cnms.uop.gr>
Type of business or sector Education & Research
Dates From October 2002 to June 2004 (volunteer work)
Occupation or position held Computer lab administrator, NOC trainee
Main activities and responsibilities Configuration, deployment and administration of workstations (using Microsoft Windows 2000 and Debian Linux as operating systems) and technical support regarding system and network operations.
Name and address of employer University of Peloponnese (under former Networks Operations Center)
Website: <http://kesapt.uop.gr>
Type of business or sector Education & Research

Education and training

Dates	From Sept 2002 to Sept 2008
Title of qualification awarded	Bachelor of Science in Telecommunications Science & Technology (with a degree of 7.8/10)
Principal subjects/occupational skills covered	<p>Main subjects covered: <u>Networking:</u> Services, Protocols, Broadband, optical and mobile/cellular networks <u>Programming:</u> C, Matlab, C++, Java, Distributed programming and web services, Web design <u>Signal processing:</u> Speech recognition, Image analysis, Pattern recognition, Multimedia compression</p> <p>Essays and projects: <u>Thesis:</u> "Offline Web Applications: Creating web applications with offline work capabilities." <u>Essay for "Special topics on Communication Networks":</u> "WiMAX Networks: A complete review." <u>Presentations and lectures given for "Design of Internet Applications and Services":</u> "Introduction to Ruby programming language", "Introduction to Ruby On Rails framework"</p>
Name and type of organisation providing education and training	University of Peloponnese, Faculty of Science and Technology Website: http://www.uop.gr

Personal skills and competences

Mother tongue(s) Greek

Other language(s)

Self-assessment

European level (*)

English

German

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient	C2	Proficient	B2	Independent	B2	Independent	C1	Proficient
A1	Basic	A1	Basic	-	None	-	None	-	None

(*) Common European Framework of Reference for Languages

Social skills and competences

- Ability to work equally good as a team member or as an individual. I have worked under both situations in the past and I felt comfortable in all cases.
- Ability to lead a small team / group of people and organize a project's timeline. Currently managing a team of 3 persons for Cloudscape with successful results (projects completed on deadlines with expected results).

Organisational skills and competences

- Can divide a task or a whole project into smaller tasks and prioritize them based on their importance and priority.

Technical skills and competences

- Additionally to the topics mentioned in the work experience / education background:
- Some exposure to other web application frameworks like Merb (Ruby) and Django (Python)
 - Experience with various JavaScript frameworks and libraries like Prototype, Dojo, JQuery
 - Experience with usability principles and guidelines for the web
 - Solid understanding and usage of Object Oriented Programming principles
 - Familiarity with Design Patterns
 - Good understanding of Relational Databases theory
 - Meta-programming (mostly with Ruby and to a less extent with JavaScript)
 - Familiarity with Agile Programming methodologies (XP-Programming, Pair Programming, etc)
 - Personal interest and experience with Genetic Algorithms

Computer skills and competences

- Competent with most Operating Systems including Mac OS X, Linux (and other *nix variants) and Windows (XP, 2000, Vista)
- Experience with Version Control Systems (SVN, Git) and bug tracking suites (Trac, Redmine, Bugzilla, etc)
- Experience with productivity suites (Microsoft Office, OpenOffice)

Artistic skills and competences

- Photography
- Photo editing / manipulation with Adobe Photoshop
- Design with Adobe Photoshop

Other skills and competences

- Open Source enthusiast (with minor or major patches submitted to ruby on rails, merb, rspec, rubinius, charlie et al)
- Familiar with all aspects of web
- Fast learner

Additional information

Personality:

Passionate, creative, attention to details, optimistic, can-do attitude, multi-dimensional, open to new technologies.

Personal interests:

Sciences (including but not limited to: computer science, physics, biology, psychology, social sciences), arts (in general), travelling, photography, literature.

References:

- Dr. Costas Vassilakis, Assistant Professor
Department of Computer Science and Technology, University of Peloponnese
Terma Karaiskaki 22100, Tripoli, Greece
Website: <http://www.uop.gr/~costas>
Bachelor thesis supervisor
- Jiannis Georgiadis
Founder of Sense & Funtasia
Dimitras 16, 15342, Aghia Paraskevi, Greece
Website: <http://www.funtasia.gr/jiannis>
Employer and co-developer for Rento.gr project