#### **Profile**

Name: Michail F. Zampetakis

Date of Birth: July 2 1984

Birthplace: Heraklion, Crete, Greece

Address: Tilemahou Hereti 8, Heraklion Crete, Greece, 71409

Telephone Number: 6977565938

E-mail: mzampetakis@gmail.com

Nationality: Hellenic Marital Status: Married

Military: Completed (2/2010-11/2010)

Web Site <a href="http://mzampetakis.com">http://mzampetakis.com</a>

GitHub <a href="https://github.com/mzampetakis">https://github.com/mzampetakis</a>
Twitter <a href="https://twitter.com/mzampetakis">https://twitter.com/mzampetakis</a>

Linked in: <a href="https://www.linkedin.com/in/mzampetakis">https://www.linkedin.com/in/mzampetakis</a>

#### **Education**

2008-2010: M.Sc. at Computer Science

M.Sc. with augmented professional qualifications in the areas of:

a) Computer Architecture and Digital Systems and

b) Machine Vision and Robotics

Computer Science Department, University of Crete

MSc Thesis: Runtime support for programming explicit communication chip

multiprocessors.

Supervisor: Associate Professor Nikolopoulos Dimitris

2002-2008: Diploma of Electronic and Computer Engineer

Electronic and Computer Engineering Department, Technical University of Crete (5

years Diploma)

Dissertation titled: A Reconfigurable Accelerator for quantum Computations using

Reconfigurable Logic.

Supervisor: Professor Apostolos Dollas

Degree: 7,82 / 10

## **SW Engineer/Crafter - Web Developer**

# **Work Experience**

11/2018 - Today	Software Engineer at Enartia
01/2018-11/2018	Software engineer at <u>Asklipios Diagnosis</u>
04/2016-12/2017	Senior Full Stack Web Developer at Designgraphic
11/2012-03/2016:	Contract with <u>UCNET</u> at University of Crete as a Software engineer for various
	projects
	• "Tele-ophthalmological Platform based on an automatic fundus camera"
	"Modeling procedures at primary health care"
	"Greek's Scholl Network Services"
	University's LDAP services
	Open Data Middleware Platform
07/2013:	Contract with IMC Aegean as a full stack web developer for the project "Digital Limnos Guide".
02/2013-04/2013:	Contract with IMC Aegean as a full stack web developer for the project
	"Registering System and portal for the Ecclesiastical and Byzantine Museum of
	Mytilene".
08/2012-11/2012:	Software engineer at MEDOTICS, for developing software, embedded systems
08/2011-11/2011:	and product prototyping.

## **Technical Skills**

Operating Systems:	Linux, Unix, MS Windows, MacOS
Programming Languages:	PHP, Go, C, Shell Scripting, Java
Front End:	HTML (5), CSS (3), Javascript, jQuery, Bootstrap, AngularJs,
	VueJs, WebSockets
Tools:	Git, Deployer, Docker, Apache, NGINX,
Data Bases/Structures:	MySQL, ProstgrSQL, MongoDB, LDAP, Redis, RabitMQ,
	Elasticsearch
Libraries/Frameworks:	Symfony 2/3/4, Laravel, Spring Boot, Worpress, Drupal
Services:	AWS, Mailgun, Mailchimp, Twillio, Cloudflare,
	FB/Twitter/Google APIs
Methods:	Testing, REST, SOAP, Clean Code, Code Refactoring

### **SW** Engineer/Crafter - Web Developer

### **Publications**

2011:	Stamatis Kavadias, Manolis Katevenis, Michail Zampetakis, Dimitrios S.
	Nikolopoulos:Cache-Integrated Network Interfaces: Flexible On-Chip
	Communication and Synchronization for Large-Scale CMPs. International
	Journal of Parallel Programming (1 June 2011), pp. 1-22
2010:	Stamatis G. Kavadias, Manolis Katevenis, Michail Zampetakis, Dimitrios S.
	Nikolopoulos: On-chip communication and synchronization mechanisms with
	cache-integrated network interfaces. Conf. Computing Frontiers 2010: 217-226
2008:	Michail Zampetakis, Vasilis Samoladas, Apostolos Dollas: A reconfigurable
	accelerator for quantum computations. FPL 2008: 623-626

## **Foreign Languages**

Greek:	Native Language
English:	Test of English as a Foreign Language (TOEFL IBT), score: 88/120 (November
_	2006)
	University of Cambridge, First Certificate in English (FCE) (February 1999)

### **Additional Information**

Groups and Associations:	Hellenic Technical Chamber
	<u>DevStaff Heraklion</u> (Org team Member)
	Heraklion Software Craftsmanship Community
Personality Details:	Perfect communication skills
	Creative thinking and acting
	Taking initiative
	Enthusiasm for solving interesting problems
	Effective team member
Interests:	Robotics
	LEGOs
	Bicycling
	Embedded Systems
	Traveling

For an updated version of my CV and more information please refer to <a href="http://mzampetakis.com">http://mzampetakis.com</a>.

Last Update: Sep 2019