



Looking for new opportunities in Biophysics and Data Science.

Expecting that my background (**Ph.D in Biophysics, MSc. in Medical Physics, BSc. in Physics**) and my working skills, gained through my working experience (**IEK ALFA, IEK AKMI, Meditrust, Vodafone**), will meet your requirements and serve company's goals.

Personal Information

First Name / Surname	Stamatis Kyrlagkitsis		
Address	67, Karaoli & Dimitriou str, GR-183 45 Athens, Greece		
Telephones	+30 21 04 81 58 25	Mobile :	+30 69 76 77 37 10
E – mail	stamkyr@yahoo.gr		
Nationality :	Greek	Military obligations :	accomplished
Date of birth :	27 th December 1980	Marital status :	Married
Gender :	Male	Driving licence :	Category B

Education

January 2010 – April 2016	Ph.D. in Biophysics
Summary	Thesis : "Non linear analysis of heart rate variability and hemodynamic properties of cardiovascular system".
	<ul style="list-style-type: none"> - Software design (Fortran 90) for assessing non-linear measures of Heart Rate Variability (HRV). - Results validation comparing with results of other computational tools. - Inspection of parameters, influencing computations. - Investigation of relationships between Heart Rate Variability measures and aortic hemodynamic variables on healthy subjects (regression analysis)
	Final grade : "Very Good"
Organisation	National and Kapodistrian university of Athens
October 2003 - July 2006	M.Sc. in Medical Physics
	<ul style="list-style-type: none"> - Applied physics in radiology, radiotherapy and nuclear medicine. - Radiation protection from emitted electromagnetic radiation.
	Final grade : "Excellent"
Organisation	Aristotle university of Thessaloniki
September 1998 - July 2003	B.Sc. in Physics
	Final grade 6.6 – "Very good"
Organisation	University of Crete

Personal skills and competences

Mother tongue	Greek
Foreign languages	English
	State certificate of English language proficiency, level: C1 (Advanced), 2005.
	German
	Basic knowledge of German certificate, level: Zertifikat, 1996.

Computer skills General purpose software : MS -Office (**Word, Excel, PowerPoint**), **Internet** and **e-mail** services.
Technical software : **SPSS** statistics, **Fortran** programming language.

Social skills Co-operational team spirit derived from participation in professional and scientific working groups.

Organizational skills Professional and academic experience contribution in developing organization skills through priorities evaluation, goals determination, working time management and trouble shooting.

Hobbies Music: Electric Bass player in a Band (weekly live shows from October 2013 - until December 2016)
Sports: Cycling, swimming.

Work experience

November 2016-...(IEK ALFA)

February 2013 - June 2013 (IEK AKMI)

Occupation or position held Teacher.

Main activities and responsibilities Teaching.

Name and address of employer **IEK ALFA**, Patision 31, GR-104 32, **IEK AKMI**, 16 Kodringtonos str, GR-112 57, Athens.

Type of business or sector Education.

June 2009 - November 2009

Occupation or position held Back office employee.

Main activities and responsibilities Studying functions of new medical equipment, compliance reports editing.

Name and address of employer **Meditrust, E. Gavala-Larigou L.T.D**, 25 Lefkados str, GR-113 62, Athens.

Type of business or sector Medical and scientific equipment.

December 2007 - July 2008

Occupation or position held Radio engineer.

Main activities and responsibilities Radiofrequency and environmental studies editing, electromagnetic field measurements at base station sites.

Name and address of employer **Vodafone-Panafon**, 1-3 Tzavella str, GR-15231, Athens.

Type of business or sector Telecommunications.

Publications

(In press) **"Relationships between heart rate variability and aortic hemodynamic variables on healthy subjects."** Hellenic Journal of Cardiology.

December 2014 **"Assessment of non-linear dynamics of RR-intervals using different computational tools: A comparative study."** Archives of the Balkan Medical Union 2014; 49 (4): 401-410.

November – December 2011 **"Chaos Theory and heart rate variability: Basic principles and clinical applications."** Hellenic journal of cardiology 2011, 52: 329-343.

Presentations

May 2015 *Poster:* Relationships between heart rate variability and hemodynamic parameters on healthy subjects.

Event **6th Pan-Hellenic conference on Biomedical Technology**

April 2014 *Oral Presentation:* Analyzing 24-hour heart rate variability by non-linear dynamic methods.

Event **Cardio-Tech 2014: An international meeting on cardiovascular engineering and technology**

Athens, 01/03/2017