

## Curriculum Vitae

### Personal information

First name(s) / Surname(s) **George Akriotis**  
Address Omirou 7, Psahna Evias (Greece)  
Mobile +30 6974923915  
E-mail(s) george.akriotis@gmail.com  
Nationality Greek  
Date of birth 09 April 1982

**Desired employment / Occupational field** **Mechanical engineering technician (Renewable Energy)**

### Work experience

Dates	15 September 2008 – To date
Occupation or position held	Laboratory collaborator (Professor renewable)
Main activities and responsibilities	*Responsible for the installation and maintenance Mechanical-energy equipment in the laboratory energy in a responsible teacher Prof. Michael. Gr.Vrachopoulos
Name and address of employer	Mechanical Technology University Chalkida Evian (Greece)
Type of business or sector	Energy Sector
Dates	15 September 2009 - 10 July 2010
Occupation or position held	Laboratory collaborator (Professor renewable)
Main activities and responsibilities	*Sector Cooling *Sector Renewable energy
Name and address of employer	Mechanical Technology University Chalkida Evian (Greece)
Type of business or sector	Energy
Dates	03 February 2008 - 21 December 2009
Occupation or position held	Mechanical Systems Engineering Supervisor
Main activities and responsibilities	• Responsible for main line Refinery

	<ul style="list-style-type: none"> <li>• Responsible for maintenance Electro-mechanical installations.</li> </ul>
	<ul style="list-style-type: none"> <li>• Responsible for the organic sector.</li> <li>• Supervisors refine</li> </ul>
Name and address of employer	SOYA A.E Evian (Greece)
Type of business or sector	Food Product Manufacturer
Dates	01 September 2008 - 31 January 2009
Occupation or position held	Mechanical Systems Engineer
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Design mechanical installations and projects in AUTOCAD</li> <li>• Responsible for monitoring Mechanical facilities.</li> <li>• Vendor to a company's products.</li> </ul>
Name and address of employer	Caramondani BROS L.T.D Athens (Greece)
Type of business or sector	Import-Sales-Service of exhaust air filtering systems
Dates	16 June 2001 - 25 August 2007
Occupation or position held	Technician Systems Engineer
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Installation and maintenance of air conditioning units type (Split Unit, VRV).</li> <li>• Installation and maintenance of ventilation systems.</li> </ul>
Name and address of employer	KLIMATISTIKI A.E (Agiostratitis-Sevastopoulos) Chalkida (Greece)
Type of business or sector	Air Conditioning Sales Installation Service
Dates	03 June 1997 - 05 October 2000
Occupation or position held	Technical Plumber-Electrician
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Electrical Installer in houses.</li> <li>• Installer plumbing in houses.</li> <li>• Installers of air conditioners (Split Unit)</li> </ul>
Name and address of employer	Stathopoulos A.E Vacilico Evian (Greece)
Type of business or sector	Plumbing-Electrician Services

## Education and training

Dates	01 October 2009 - 31 October 2010
Title of qualification awarded	«Master of Science in Energy» ΦΕΚ 1049/3.08.2006
Principal subjects / occupational skills covered	Graduate Program in action MSc in Energy Areas of training: <ul style="list-style-type: none"><li>• Technical and financial studies for energy projects</li><li>• Energy audits (industries, buildings, etc.)</li><li>• Studies of energy planning and energy management</li><li>• Construction of energy projects</li><li>• Studies / "Engineering" energy projects</li><li>• Energy charge of industrial units</li><li>• Studies savings</li><li>• Installation, operation and maintenance of energy equipment</li><li>• Promotion of new fuels</li><li>• Technical support for energy projects</li></ul>
Name and type of organisation providing education and training	University Herriot Watt-Mechanical Technology University Peiraia Athens (Greece)
Level in national or international classification	Master Msc

  

Dates	05 February 2001 - 13 June 2006
Title of qualification awarded	Mechanical Systems Engineering
Principal subjects / occupational skills covered	Technology Systems
Name and type of organisation providing education and training	Mechanical Technology University Chalkida Evian (Greece)
Level in national or international classification	University

## Personal skills and competences

Mother tongue(s) **Greek**

Other language(s)

Self-assessment

European level (\*)

**English**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
-	Very Good-	-	Very Good-	-	Very Good-	-	Very Good-	-	Very Good-

Social skills and competences

- Friendly
- Social

Organisational skills and competences

- Responsibility
- Diligence
- Continued development

Technical skills and competences

- Experience in power plants
- Experience in mechanical installations
- Experience in Construction Plumbing
- Experience in construction of electrical facilities house

Computer skills and competences

- Windows
- AutoCAD
- Microsoft Programs
- Internet

Artistic skills and competences

- Dance

Other skills and competences

- Gymnastics
- Swimming

Driving licence(s)

A1, B (Keeper recreational driving a car)

**Additional information**

Additional Information

- Install Geothermal heat exchanger to TEI Chalkis horizontal system.
- Installation of photovoltaic systems in homes.
- Installing solar panels using Phase Change Materials for measurements Diplomatic work.
- Diplomatic work: Installation of air conditioner with a sprinkler system to save energy
- Continued progress in experiments savings in air conditioning and refrigeration systems and ways to improve the systems.

