

CURRICULUM VITAE

PERSONAL INFORMATION

First Name/Surname: Efstathios-John Chrysafis
Date of Birth: August 10, 1983
Nationality: Greek/British
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WORK EXPERIENCE

13/2/2017 – 31/5/2017: Employment in the National Centre for Scientific
1/5/2018 – Today: Research "Demokritos" in the Laboratory of
Solar and Other Energy Systems.

Main duties

- Test measurements of solar thermal systems and hot water storage tanks.
- Calibration of scientific instruments.
- Participation in the implementation, assessment and optimization of concentrated solar thermal systems.
- Quality assurance systems.
- Preparation of technical reports.
- Data processing and analysis.

6/6/2017 – 30/4/2018: Employment in the Secretariat of ADEDY (Supreme
Administration of Greek Civil Servants Trade Unions)

Main duties

- Newsletters editing.
- Document filing.
- Management of electronic and postal mail.
- Foreign relations management.
- Interpretation and translations.
- Social Media management.

1/6/2016 – 19/10/2016: Employment in the engineering company F.U.V.

in the department of Buildings' Energy Upgrade.

Main duties

- Product promotion and sales.
- Customer Service.
- Preparation of technical documents.

30/5/2014 – 30/11/2015: Employment in MetLife (ex Alico) in the department of Group Pension Insurance.

Main duties

- Insurance policies management.
- Customer Service.
- Data processing and analysis.

9/9/2013 – 7/1/2014: Internship in the IT Department of Mytilineos Group.

Main duties

- User support.
- Data processing and analysis.
- Online inventory and management of the company's electronic equipment.

September 2005 – June 2010: Private lessons of Physics and Mathematics to High School students.

October 2012 – Today: Translations from English to Greek and vice versa.

June 2011 – September 2011: Temporary employment in Alico (American Life

June 2003 – September 2003: Insurance Company) during summer vacations

June 2002 – September 2002: in the department of customer service.

June 2001 – September 2001:

EDUCATION

2011-2012 MSc "Sustainable Energy Technologies and Management",
Brunel University, London, UK

MSc Dissertation: "Controlled tests and study of an assistive passive PCM (phase change material) cooling system".

2010: Degree in Physics from the National and Kapodistrian University of Athens

Major: Environmental Physics-Meteorology

Degree thesis: “Study of indoor air quality in dining halls”.

COMPUTER SKILLS

Proficient in Microsoft Office (Word, Excel, Power Point, Access, Outlook), HP Agilent VEE (Visual Engineering Environment) Pro, RETScreen, Auto Cad, PicoLog Recorder, myPCLab.

LANGUAGES

- Greek: Mother tongue
- English: Fluent (also mother tongue)
Certificate of Proficiency in English (Grade B) – 1998
- German: Good knowledge
Certificate: Goethe-Zertifikat B2 - 2020

SEMINARS – CERTIFICATIONS

- **Webinar on Methods and Tools for Uncertainty Calculation:** Hellas Lab (Hellenic Laboratory Association) 1/2021
- **«Online Pilot Course on Solar Field Operator in Concentrated Solar Power Plants»:** CRES (Hellenic Centre for Renewable Energy Sources and Saving – Solar Thermal Systems Department) – AGENEX (Extremadura Energy Agency) – EU Programme Erasmus + Solar CV 11/2017 – 3/2018
- **Buildings of Nearly Zero Energy Consumption:** Training and Education Institute of the Technical Chamber of Greece (I.E.K.E.M. T.E.E.) 12/2016
- **Auto Cad 3D:** Infostudio IT Professional Training & Consulting (Autodesk Authorized Certification Center) 3/2016 – 4/2016
- **Auto Cad 2D Basic:** Infostudio IT Professional Training & Consulting (Autodesk Authorized Certification Center) 2/2016 – 3/2016

PUBLICATIONS

1. Babalis S., **Chrysafis S.**, Christodoulidou M. (2022)
“Evaluation of different methodologies of determining solar thermal collectors’ stagnation temperature”.
8th Metrology Conference, 1-2 July 2022, Aristotle University of Thessaloniki, Greece
2. Halios C.H., Assimakopoulos M.N., Sfihtelli D., **Chrysafis S.**, Santamouris M.

(2009).

“Studying the effect of indoor sources and ventilation on the particulates concentrations in dining halls”.

International Journal of Ventilation

3. Assimakopoulos M.N., Halios C.H., Santamouris M., Sfihtelli D and Chrysafis S.
(2009).

“Ventilation and particulate levels in dining halls”.

30th AIVC conference “Trends in High Performance Buildings and the role of Ventilation“ 1-2 October 2009, Berlin, Germany

P E R S O N A L S K I L L S

- Good communicator, team player, very much at ease working in an international environment.
- Good organizational and problem solving skills.

P E R S O N A L I N T E R E S T S

- Music, sports, cinema.

A D D I T I O N A L I N F O R M A T I O N

- Military service fulfilled (2010–2011).