

Curriculum vitae

Personal Data

Name Georgios
Surname Katsambas
Date of Birth 01 December 1979
Address Makedonitissis 74, Office No. 11, 2057, Strovolos
Nationality Cypriot
Telephone 0035722512626 / 0035799490759
Fax 0035722512627
Email carnot@cytanet.com.cy
Web page www.mechanicalcy.com

Education

2004-2006 **M.Sc. in Mechanical Engineering**
University of Cyprus (GPA 8.7 out of 10)

2002-2004 **B.Sc. In Mechanical Engineering Budapest University**
of Technology & Economics. (GPA 4.87 out of 5)

1997-2000 **Technician Engineer in Mechanical Engineering**
Higher Technical Institute(HTI), Nicosia, Cyprus

Qualifications

- Overview of ISO 9000
- Statistical Process Control
- Design in Autocad
- CFX 5.6, ICEM CFD 4. (Computational Fluid Dynamics)
- Linux, MPI, Fortran90

Professional Membership

- Registered member of the Cyprus Chamber of Science and Technology (A096295)
- Secretary General of the Central Committee of Cyprus Mechanical Engineers Association
- Qualified Inspector of Air Conditioning Plants (KXX0010)
- Accredited F-gas Inspector. (AA0679)
- Qualified Expert for issuing Energy Performance Certificates, for ALL types of buildings.(ABXX100022)
- Member of the Cyprus Mechanical and Electrical Consultants Association
- Energy Auditor. (AXXX017EE)
- Oil and Gas Boiler Accredited inspector. (ΣΘΛ0028)

Awards

- Scholarship for excellent performance in the Budapest University of Technology and Economics
- Student of the Year 2002/2003 & 2003/2004 at the faculty of Mechanical Engineering in the Budapest University of Technology & Economics
- Certificate of Merit 2002/2003 & 2003/2004 in the Budapest University of Technology & Economics

Professional Experience

- 1998 (*Summer*) Training at Heatway Electromechanical Co.
Working experience in central heating equipments, heat exchange, hot water cylinders.
- 1999 (*Summer*) Training at Heatway Electromechanical Co.
Working experience on HVAC systems including Chillers and VRV systems.
- 2000 (*Summer*) a. Training at Stavridis Ltd. Working in design of valves for irrigation and watering systems.
b. Training at Charalambidis Dairies Ltd.
Implementation of Statistical Process Control.
- 2004-2007 Mechanical Engineer in Europlumb Ltd.
(Consulting, Contracting, Sales)
- 2008-present Senior Partner of KATSAMBAS, CHRISTOFOROU & ASSOCIATES,
Mechanical and Electrical Engineering Consultants

Conferences

- **ISNM 2005** (International Symposium for Nanomanufacturing)
November 2005 Limassol, Cyprus.
- **CY-LES 2005** (Complex Effects in Large Eddy Simulations)
September 2005 Limassol, Cyprus.

Teaching Experience

Teaching Assistance Mechanical & Manufacturing Engineering Department, University of Cyprus.

- Fluid Mechanics. Fall 2005
- Heat transfer. Spring 2006
- Cooling, Heating and Ventilation. Fall 2006
- Design and Manufacturing. Fall 2006

Visiting Lecturer at the Ministry of Education and culture under the framework of a European Union Programme for Lyceum graduates

- Technical Drawing
- Engineering Mathematics
- Methodology and Professional Ethics

Languages

- Greek
- English