



Michael Georgiou

Experienced CAD designer in Mechanical Engineering, accustomed to creating innovating designs, 3D parts and assemblies from scratch, carrying out Flow Simulations and Stress Analysis.

PERSONAL DATA

Address: **Ekalis 6, Larnaca, 6037, Cyprus**
 Telephone: **+357 99830148**
 E-mail: **michael@mgeorgiou.info**
 Birthday: **15/11/1984**
 Birth Place: **Larnaca**
 Citizenship: **Cypriot and British**

HIGHER EDUCATION

Sept. 2003 – July 2009 **MEng in Production Engineering & Management**
 at Technical University of Crete

The Degree was acknowledged as equivalent to Postgraduate Degree (Master) from the Cyprus Council for Qualifications (KY.S.A.T.S.).

GRADUATION PROJECT Determination of Optimal Tactic in Football Game via Dynamic Programming

SCHOLARSHIPS

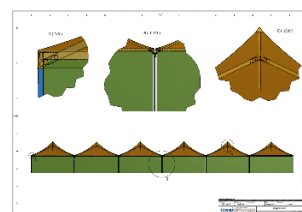
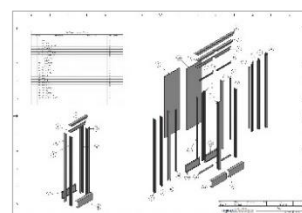
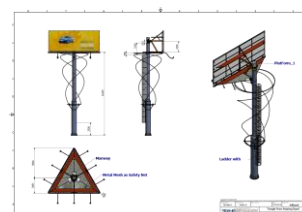
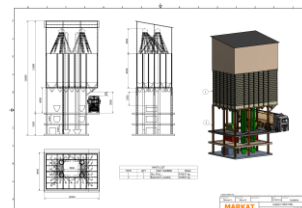
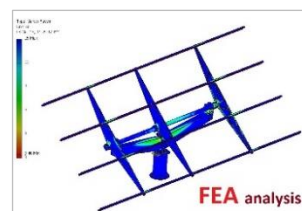
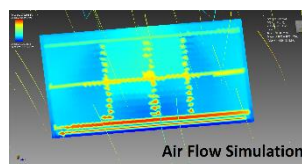
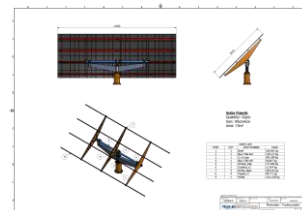
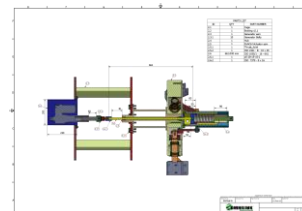
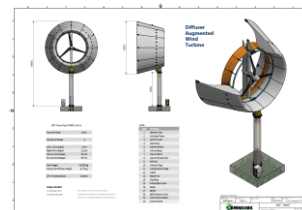
Sept. 2005 – Jun. 2006 Scholarship of Record by Technical University of Crete
 Sept. 2006 – Jun. 2007 Scholarship of Record by Technical University of Crete

PROFESSIONAL EXPERIENCE

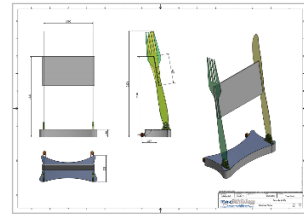
Jan. 2014 - Present Employer: **OGT Greentech**
 Wind Energy Startup developing a new way for manufacturing Diffuser Augmented Wind Turbines.
 Position: **Engineering Manager**
 - Participate in every stage of new product cycle: Designing, prototyping, optimization, redesign for manufacturing
 - Responsible for manufacturing compliance internally as well as with outsource collaborators
 - Educating experience being part of a hi-tech startup

Mar. 2013 – Jun 2014 **Associate Engineer**
 - External Collaborator with Technometalliki
 - Contractual product design

Apr. 2012 – Mar. 2013 Employer: **Technometalliki**
 Specializes in metal construction and decorative applications.
 Position: **Designer Engineer and Production Supervisor**
 - Creating innovative designs, drafts, and presentations

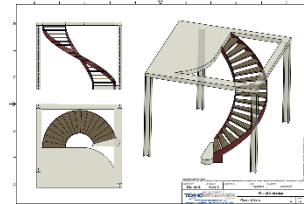


Nov. 2009 – Sept. 2011 Employer: **Christakis Agathaggelou Ltd**
 Design, manufacture, and installation of Stainless Steel tanks, food processing machinery, and dairy production.
 Position: **Assistant Production Manager**
 - Planning and organizing the factory staff to ensure timeframes are met
 - Quality control, ensuring products are as per drawing
 - Planning and purchasing of required materials



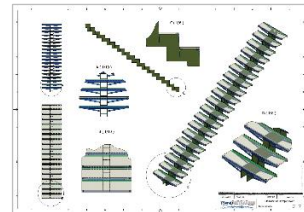
AFFILIATIONS & PROFESSIONAL MEMBERSHIP

Sept. 2009 Registered member of Cyprus Scientific and Technical Chamber (ETEK) in Mechanical Engineering field
 Nov. 2012 Success in the examination for the right to register as Expert for Assessing the Energy Performance of Residential Buildings



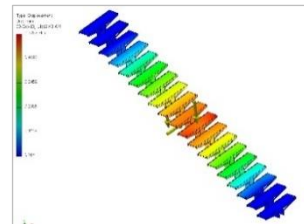
LANGUAGE SKILLS

Greek Native Speaker
 English Very well
 German Elementary Proficiency (A1)

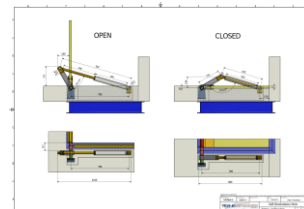


CAD SKILLS

Autodesk Inventor - 9 years' experience in real projects
 - Creating 3D parts and assemblies from scratch
 - Full detail workshop manuals
 - Flow simulations CFD
 - Stress analysis and optimization with FEA
 - Rendering Animation and Presentations files



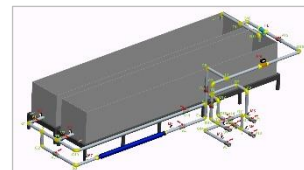
Autodesk AutoCAD Mechanical - Fully conversant



Having experience with many other programs of the industry

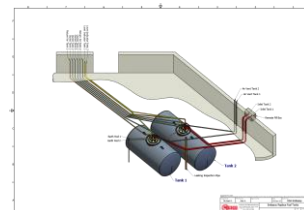
ORGANISATIONAL SKILLS

- Experienced in problem-solving
 - Enjoying troubleshooting
 - Work effectively both as a team member and independently
 - Enthusiastic and committed



MILITARY SERVICE

July 2002 – August 2003 **Corporal of Military Police** at Cyprus National Guard
 - Military obligations accomplished



More Information as well as samples of my work can be found on my personal web page:

www.mgeorgiou.info

