

## Yiannis Pahitas- Electronics design engineer

A motivated, skilful and team oriented individual seeking a role within a demanding and challenging environment in which to apply knowledge and experience.

### Professional Experience

06/2014— present

*Osys Global*

*Lefkosia ,Cyprus*

#### **Software and Web developer**

Have completed a number of projects. Some were web based with a lot of my work being carried out on WordPress (i.e. PHP, CSS, JS, HTML and MySQL), while others were Excel and Access based with VBA scripting.

08/2013— 01/2014

*Holistic Electronics  
Research Lab*

*Lefkosia ,Cyprus*

#### **Researcher**

As part of the University of Cyprus, the HERL focuses on developing innovative technologies relating to electronics and information processing. My main responsibility was the functional testing of a novel ear-implantable electro-mechanical device. Our research was recently published on IEEE.

08/2011— 07/2013

*Frazer-Nash Energy Systems  
LTD*

*Surrey, UK*

#### **Electronics design engineer- power electronics group**

FNES is a research organisation specialising in electric vehicle design. I was involved in two projects as chief electronics engineer; an *electric vehicle charging station*, and a *battery management system*.

08/2010— 09/2010

*EL&D Christou LTD*

*Lefkosia, Cyprus*

#### **Assistant electrician**

06/2006— 06/2008

*Pahit-ice LTD -Ice cream  
manufacturing and retail*

*Lefkosia, Cyprus*

#### **Shift manager**

Pahit-ice is a high quality product and thus working there one is expected to meet high standards of hygiene and customer service both by employers and customers. Team work and organisation are key requirements since during busy hours one has to work quickly and efficiently under pressure, while keeping demanding customers satisfied

## Education

### Degrees

09/14-07/16

*University of Cyprus*

#### **Master's in Business Administration**

Covering a wide spectrum including: Organisational behaviour • Leadership • Marketing • Statistics • Economics and many to follow.

09/2007— 06/2011

*Imperial College*

#### **Meng in Electrical & Electronic Engineering**

*Upper second class degree awarded (68%)*

Intensive course covering a wide spectrum of subjects; electrical power generation and distribution • analogue and digital system design • control engineering • communication systems and networks • signal processing • programming and computation • semiconductor materials • management courses

In addition to the theory taught, practical experiments and laboratory time accompanied each subject. Individual and group research projects carried out in all years of the course.

09/2000— 06/2007

*The English school*

#### **High school diploma**

##### **A-levels:**

Core mathematics with mechanics, Physics and Greek-A  
Chemistry-B

##### **IGCSEs & O-levels:**

English (as first language) and English literature -B  
French - A

### Certifications & Qualifications

05/2015

PHP – W3Schools - Understanding and skills in PHP

06/2015

Expected: MySQL- Oracle - Developer

### Key skills

- Ability to work individually, as part of a team and also as a team leader.
- Programming – working knowledge of Java, VBA, PHP, CSS, JS, MySQL
- Languages: Fluent in English and Greek and conversational French.
- Task oriented problem solver

### Interest and activities

- Sports such as swimming, cycling and squash.
- Travelling- recently completed a month long journey to China.
- Project co-founder of 'The Cypriot Puzzle'
- Recently took part in the Nicosia Loop Festival