



# PETROS PAPAGIANNIS

SOFTWARE ENGINEER

## PROFILE

Authoritative Lead Software Developer with 7 years heading up successful development teams through agile direction and careful delegation.

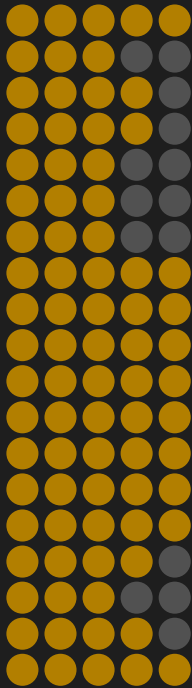
Willing to direct large-scale teams or work hands-on to complete extremely difficult projects.

Brings both cutting-edge programming expertise and exceptional interpersonal skills to leadership roles. Expert in diverse programming languages, including PHP, Python and JavaScript

## SKILLS

### Skill group

PHP  
Laravel  
Slim  
Python  
Java  
Kotlin  
Nodejs  
MySQL  
MongoDB  
Bash Script  
Windows Script  
HMTL5  
CSS3  
JavaScript  
jQuery  
Vue.js  
AngularJS  
Git  
Svn



## EXPERIENCE

### 2017 - Present

#### Cyprus University of Technology

Senior Research Software Engineer, Limassol

- Analyzed and virtualized data, scraped from different input forms ( Excel, MySQL, NoSQL, Dark web sites, Reddit, ourworldindata.org, etc.)
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Designed new product elements such as image recognition, video recognition and peer-to-peer connection between VMs.
- Documented all software development methodologies in technical manuals to be used in future projects.
- Trained and managed team of 3 of developers and discussed issues in order to provide resolution and apply best practices.
- Developed software for both desktop and mobile operating systems, including Windows and Linux, as well as Android.
- Authored code fixes and enhancements for inclusion in future code releases and patches.
- Performed software testing to uncover bugs and troubleshoot issues prior to application launch.
- Created and managing multiple websites like: <https://encase.socialcomputing.eu>, <https://netsysci.cut.ac.cy>, <https://netsysci.cut.ac.cy/michael.sirivianos>, <https://incognito.socialcomputing.eu>, <https://www.socialcomputing.eu>
- I am Teaching Assistant for the Lectures of Web Engineering and Data Structures

## CONTACT

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🌐 <https://ppapagiannis.eu/#home>  
🌐 <https://www.linkedin.com/in/ppapagiannis/>

● 2018 - Present

**Freelance**

Web Developer

- Provided front-end website development using WordPress, Joomla and other CMS.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and JSON coding.
- Applied latest emerging technology, software and project application trends to update and maintain site applicability.

<https://www.ppapagiannis.eu>

<https://www.cypriotism.eu>

<https://4xmatters.com>

<https://findorr.com>

<https://www.sciencehoaxes.org>

<https://pxristos.com>

● 2019 - Present

**CTL Eurocollege**

Lecturer, Limassol

- Arranged syllabus, developed schedule, and determined reading list for varied courses simultaneously, giving students appropriate time to complete assignments and absorb information.
- Employed advanced knowledge of Programming to teach challenging high-level courses to graduate students.
- Lectures teach:
  - Data Structures
  - Intro to C++
  - HCI
  - Advanced Object Oriented

● 2016 - 2017

**Simplex**

Software Developer, Limassol

- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Led version control efforts for Simplex, employing GitHub and other public and open source repositories.
- Tested functional compliance of company products, including Cyprus Football Association - Official Website ([cfa.com.cy](http://cfa.com.cy)) .

● 2014 - 2016

**Special Scientist C, Software Developer**

Computer Technology Institute and Press "Dio phantus", Patra

- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Performed software testing to uncover bugs and troubleshoot issues prior to application launch.
- Tested data in logical and physical databases using custom scripts.
- Prepared test plans and test cases based on requirements documents for PROactive Threat Observatory System( protos.cti.gr ).
- Developed software for both desktop operating systems, including Windows and Linux.

● 2013 - 2014

**Hellenic Telecommunications Organisation S.A., OTE Group**

N.O.C. Engineer, Thessaloniki

Description of the job, position and responsibilities.

● 2011 - 2012

**OTS Greece**

I.T. - Technical Support , Thessaloniki

Description of the job, position and responsibilities.

● 2008 - 2010

**Pasteque.gr**

I.T. - Technical Support , Larissa

Description of the job, position and responsibilities.

## EDUCATION

● 2018 - 2021

**M.SC in Data Science and Engineering**

Cyprus University Of Technology, Limassol

Remaining only the Thesis Defense

● 2006 - 2013

**B.SC. in Computer Science and Engineering**

Technological Educational Institute, Larissa

Description of the education/course.