Dimitrios Pouloutidis

Senior software developer - more in **poulou.gr** or **192.168.gr**

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WORK EXPERIENCE

KAV2GO (deft.software), Amsterdam — *Full stack developer*

Dec 2017 - now

Maintaining, extending and training users and entry level developers for the current **symfony-based CRM** system. The software is used as a service for many subsidiaries of KAV as well as 3rd party external partners.

- Developed from scratch the mobile apps and the **RESTful API** for **android** and **iOS** with the use of **React Native** and **Expo**. In-app payments with **iDeal**, google/apple **maps**, **camera/QRcode** scanning, document pattern recognition with **autoML** and integrated with **firebase**.
- Rewrote all the websites of the company with the help of **wordpress elementor**.
- Developed a **nodeJS/webSocket/react/chromium kiosk terminal**, alongside with a simple **linux distribution**, based on **Raspberry Pi OS**, using **C++** for reading the **RFID chip** and taking scans of legal documents. Present around the Netherlands in popular locations such as all **IKEAs**, various **Praxis** and **Hornbach** locations.

<u>Websites</u>: connectcar.nl, studentcar.nl
<u>Mobile apps</u>: Connectcar, Witkar, KAV2GO, Studentcar

IRL advertising, Athens — *Web Developer*

2016 - 2017

IRLad.net network functions in the area of mass media offering specialized personnel on one-time projects or events. We collaborated on numerous large-scale projects such as **Hellenic bank** in Cyprus, **TEDxAthens** (world-class conference about Innovation, Creativity and Ideas based in Athens, Greece), **OPAP** (Greek betting company), **Papadopoulou** (leader in the Greek biscuit industry and a strong player in the bread substitute segment), **Nova** (Greek digital satellite pay TV platform).

<u>Websites</u>: 2017.tedxathens.com, stoanikoloudi.gr, myfruitchallenge.gr

Freelancer, Thessaloniki — *Web Developer*

2015 - 2017

Self employed in small projects mainly for **local businesses** and on **freelancer.com**.

BASIC INFORMATIONS

Nationality: Greek
Birth Date: 24/12/1988
Driving License: A, B, T

LANGUAGES

Greek (Native)
English (B2, Cambridge)
Portuguese (in the process)

CORE SKILLS

PHP, Symfony, docker, **React (Native)**, Typescript, Node.js, html, css, (no)SQL, IoT, headless **Raspberry Pi**, RESTful Web (micro) services, WordPress, Elementor, SEO, Drupal 7, **CLI scripting**, git, FDM 3d printing, PWAs

SECONDARY SKILLS

Java, Visual C++, VB.NET, System administration, Adobe Photoshop, GIF, e-shop development, phpBB, AngularJS, Touch typing, Kubernetes, Tizen, Three.js

Full portfolio: poulou.gr

Allegria, Kavala — *Developer*

Oct 2013 - Nov 2015

Allegria was a Greek web agency located in Kavala. Our main occupation was to design and develop **Drupal** and **Wordpress** websites for other companies or government agencies. We were responsible for the whole **corporate identity**, the **online marketing** and sometimes the traditional printed flyers and catalogs. We have also been proud to develop small **android apps** and mini **browser games**.

Websites: alternatrips.gr, amaltheas.gr, domikoinep.gr
Full portfolio: poulou.gr#allegria

Xirotechniki, Thessaloniki — *Technical Support*

2006 - 2007

Xirotechniki sells photocopiers and other office machines with their consumables. My job was to help out with the computer interface, office support and site development/management.

Website: xirotechniki.gr

ACADEMIC QUALIFICATIONS

BSc Information Technology, TEI of Kavala

Feb 2007 - May 2011

Thesis:

A web-based multimedia manager, part of the University's website.

Conferences:

- Present & Future of Information Management [23/5/2008]
- The economies of the Balkan countries and the countries of Eastern Europe in a changing world [7-9/5/2010]

Degree Mark: 7.54/10

Computer Engineering & Informatics, Vocational School

Sep 2003 - Jun 2006

Basic and also in-depth knowledge about digital technology, hardware and software.

Studied binary fundamentals, boolean algebra, operating systems and multimedia editing. Network infrastructure, computer I/O and all the history behind them.

Degree Mark: 16.7/20

LEGACY SKILLS

PhoneGap/Cordova,
Windows 7 sidebar gadgets,
ActiveX, Joomla 2.5,
VirtueMart, Flash animations

ABILITIES

Decision making, creativity, collaboration/teamwork, critical thinking, problem solving, adaptability, strong work ethic, time management, handling pressure

INTERESTS

FDM 3d printing,
Laser engraving,
Drone piloting,
Football,
Music/Guitar,
Travel,
Translating subtitles

In depth expertise

Resume follow-up, Pouloutidis Dimitrios

Javascript, ECMAScript — *Highly skilled*

Keeping a very close eye and early adapting everything in the javascript multiverse. From **React Native**, to **Three.js**, **TensorFlow** and **Express.js** the road is hard but certainly exciting.

PHP — *Highly skilled*

Plenty of experience with vanilla **PHP**, **composer** as well as **Symfony**. From creating entire websites, e-shops, maintaining SaaS backend systems, to **RESTful** endpoints and everything in between.

Obsessed with best practices, guidelines and always one step away from refactoring.

SQL — *Highly skilled*

Designed databases for websites with **mySQL, SQLite** for android apps but also for small **.NET** applications with **ms SQL**. High familiarity with **Doctrine** and the command line interface as well as database management systems like **phpMyAdmin**.

Heavily occupied with performance optimization for large drupal mysql databases. **Slow query optimization** with indexes using **percona toolkit**.

DevOps — *More than basic*

Designed and maintained CD/CI pipelines alongside unit testing in **Jest** and behavior-driven development in PHP with **Behat.**

System administration under Linux— *More than basic*

Debian, **Ubuntu** and lately **Pop!_OS** user. **Dedicated server** management with web servers running on **apache2** mainly, **nginx** in some cases. **Redis** caching and compression. **OpenVPN+Wireguard** administrator. **Raspberry Pi** and DIY-everything enthousiast.

Intimate with the **terminal** and slowly turning into a tiling window management.

Drupal, Wordpress — *Highly skilled*

More than two year daily contact with high requirements. From creating **Custom Themes**, to developing **Custom Modules/Plugins**. In cases with **e-shop** (Drupal Commerce, WooCommerce), music streaming, business websites, travel blogs etc.

Experienced with the command line interface of drupal (**drush**) and **cron jobs** for under the hood tasks.
Boost highly demanding websites, with SEO, caching techniques and the reverse proxy like **CloudFlare**.

MORE COMPETENCIES
- Basic experience with **Kubernetes (K8s)** container orchestration.
- Amature but passionate about **Three.js** and 3d modeling.
- Implemented small **Facebook App**s to familiarize with permissions and Graph API.
- A plethora of experience with **Adobe Photoshop** and **GIF Animations**.