



Stelios Karabasakis

Web Developer

Contact info

Website	www.karabasakis.net
Email	stelios@karabasakis.net
Address	Plapouta 8, Aigaleo, Attiki 12351, Greece
Phone	+30 6978 255 361

Personal info

Nationality	Greek
Year Born	1984
Marital status	Single
Military service	Fulfilled

About Me

I am a software engineer developing services & applications for the web, using modern frameworks, tools and practices. I am passionate about code quality and maintainability, and produce code that is clean, highly decoupled and testable. I have a decent grasp of data modeling techniques, OOP principles and design patterns, all of which help me handle real-world complexity in elegant ways.

As a developer, I am most experienced with the PHP ecosystem. Lately, I've been using Laravel as my framework of choice. In addition, I am also well-versed in Java, comfortable with Javascript, a rookie in Ruby and broadly skilled in all parts of the modern web stack.

I care deeply about building products that people use and like and I always evaluate my work through the lens of user experience, regardless of which layer of the stack I am working in.

Skills

Legend: **Experienced** **Novice**

OS

Linux **Windows**

LANGUAGES

C **Java** **PHP** **Javascript** **Ruby**

FRONT-END

HTML5 **CSS3** **jQuery** **Backbone.js**

BACK-END

Laravel **Slim** **Play** **Rails**

DATABASES

MySQL **MongoDB**

OTHER

Apache **bash** **git**

Professional Experience

11/2013 – today

Web Developer

Pizza Fan (<http://www.pizzafan.gr/>)

I took over the development of pizzafan.gr and kept improving it by introducing new features and usability fixes, based on customer feedback and A/B testing. I explored opportunities for data analysis that led to business optimizations and successful marketing campaigns.

At the same time, I helmed the company's transition to a new platform for online services, that incorporates a public API, mobile apps and a redesigned website. Working in partnership with external teams of developers, I contributed to this large-scale effort by writing specs, implementing tests and developing a number of peripheral web services and integrations.

Projects

- **Pizza Fan API Service**
Public API that provides shared backend functionality for the company's web and mobile storefronts and augments the integration with its partners.
Java Play Framework
- **Pizza Fan Image Service**
Web service that hosts shared image sets and handles the resizing, cropping and dynamic composition of product images.
PHP Slim Framework
- **Pizza Fan Notification Service**
Microservice for generating and delivering transactional e-mails and sms messages.
PHP Slim Framework

04/2012 –
12/2012

Application developer / Sysadmin

Hellenic Army

As part of my military service, I developed custom software to address needs of the units I served in, as well as provided various IT services.

01/2010 –
01/2012

Freelance web developer / designer

Worked with several small clients (young artists and local businesses), helping them develop their online presence and providing services in the areas of web development, CMS integration, web design, hosting and SEO.

Education

2007–2011

MSc, Advanced Information Systems (GPA: 8.18)

Informatics & Telecommunications Dept., University Of Athens

2002–2007

BSc (Ptychion), Informatics & Telecommunications (GPA: 8.18)

Informatics & Telecommunications Dept., University Of Athens

Community Involvement

■ Volunteering

2009 – today

Founding member, Web developer

*Alumni Club (<http://alumniclub.di.uoa.gr/>)
Informatics & Telecommunications Dept., UoA*

Activities

- Elected executive board member (2009)
- Developed the club's public-facing & internal websites
- Event planning: Startup Stories (<http://opencoffee.gr/2009/12/04/startup-stories>) (2009)

2005 – 2007

Founding member, Staff editor

'Pliktro' Student Magazine (<http://mirrors.karabasakis.net/pliktro/>)

■ Public Speaking

05/2010

NoSQL Databases (<http://www.slideshare.net/skarab/nosql-final>)

Informatics & Telecommunications Dept., UoA

06/2007

Getting to Know ASP.NET 2.0 (<http://www.slideshare.net/skarab/aspnet-20>)

Informatics & Telecommunications Dept., UoA

■ Teaching

2007 – 2009

Lab Instructor, Teaching Assistant

*Introduction to Programming (<http://cgi.di.uoa.gr/~ip/2008/>)
Informatics & Telecommunications Dept., UoA*

Interests

■ Graphic Design

I am a self-taught design aficionado, and the go-to designer for my circle of friends. My portfolio consists of more than two dozen brochures, magazine issues, posters, covers and logos. As an amateur, I often stand in awe of the work of actual designers. I am not that talented myself, but I can still produce clean designs that communicate effectively.

■ Machine Learning

In recent years, Machine Learning has emerged as an important field with wide applicability, especially in the startup world. I discovered Machine Learning as a graduate student, largely thanks to my friends at the KDD Lab (<http://kddlab.di.uoa.gr>). Post-graduation, I continue to pursue this interest on a recreational basis through self-study and MOOCs (Massive Open Online Courses). I have a working knowledge of machine learning methods, as well as some practical experience with R.