



# Stavros Kefaleas

Full Stack Software Architect

✉ stavros.kefaleas@gmail.com 📞 +306948591535 📍 Ipirou 58, 41222 Larisa

## Education

**Bachelor of Science (Honours) Open** Jan 2007 - May 2015

UK Open University

Courses (by title):

- Networked living : exploring information and communication technologies
- Building blocks of software
- Data, computing and information
- Object-oriented programming with Java
- Open mathematics
- Using mathematics
- Putting Java to work
- Software engineering with objects
- Developing concurrent distributed systems
- Team working in distributed environments
- Software development with Java
- Relational databases: theory and practice
- Fundamentals of interaction design
- The computing project

## Employment

**Supervisor Grant Thornton Greece** Dec 2021 - Dec 2023

Grant Thornton Greece, Athens

- Leading the strategy of the front-end department of the company
- Architect and team leader for for the Regcom Project, a project designed to cover the need of a company or a company group to follow national, european, and global regulations and in the same time keep its internal regulations.
- Introduce the MERN stack to the company, so that it can be used to projects along with the existing ReactJS + Java Spring Framework stack.

**Senior Front-End Engineer** May 2021 - Oct 2021

Cepal Company, Athens

- Angular front-end development for the red loans market
- Integration of the Angular App inside an existing ASP.NET environment
- Kendo UI and 3rd party library usage

**Senior Software Engineer** Oct 2020 - Apr 2021

Yodiwo Company, Patra

- Optimization of existing platform (react app with class component written in typescript)

## Personal details

Date of birth

May 20, 1974

Place of birth

Larisa, Greece

Driver's license

Yes

Gender

Male

Nationality

Greek

Website

devcanvas.org

LinkedIn

linkedin.com/in/stavros-kefaleas

## Skills

React JS



Express JS



Node JS



MERN Stack



Javascript



Typescript



C#



- Creation of new components like code editors based on open source software like Monaco Editor.
- Enhance existing components with added functionality and modern styling.

### Senior Software Engineer

Feb 2020 – Sep 2020

Altenar, Malta

- Creation of Random number engine running on google cloud
- Kino engine written in javascript and ReactJS
- Back-end written in Firestore
- Participation in building a multi-tenancy Laravel back-end for handling the users and the b2b clients

### Freelancer

Feb 2018 – Jan 2020

Self, Larisa

- Monsters Rolodex web app (ReactJS + ES6)
- Full Stack E-Commerce Solution (ReactJS, MongoDB, ExpressJS, Redux, Firestore)
- Mobile friendly music player written in ReactJS (ReactJS, ES6, CSS)
- Chat application (socket.io, ES6)
- Landing page full of animations (ReactJS, Styled Components, Framer Motion)
- DJ Music Events Board (NextJS, Strapi, Heroku, Vercel)

### Freelancer

Feb 2016 – Jan 2018

HomAway, Frankfurt

I helped with the translation of the company page (www.homeaway.com) to the greek language.

### Senior Software Engineer

Jan 2014 – Sep 2014

TheMarketsTrust, Luxembourg

- Creation of themarketstrust.com web site using wordpress and latest HTML5 technologies along with proper templates to accomplish site tablet and mobile perfect version, professional images and proper wordpress plugins.
- Use of open source risk analysis solutions (OpenGamma)
- Use of Bloomberg Api
- Creation of a gui regarding Portfolio Risk Analysis using Vaadin
- Mastering of multiple database technologies that are used by OpenGamma platform like Jetty, PostgreSQL and deployment over multiple servers like JBoss
- Mastering of maven so that the whole OpenGamma platform can be deployed on different platforms and developed with different IDE (for example JetBrains and Eclipse)
- Migration from jetty embedded database that OpenGamma uses to PostgreSQL
- Creation of local repositories with Nexus and private git repository for the project

### Freelancer

Oct 2011 – Dec 2013

Association of Greek Academics in Frankfurt/Main, Frankfurt

- vga-frankfurt.de : web application in three languages for Association of Greek Academics in Frankfurt/Main (using wordpress platform, genesis 2.0 framework, eleven40 pro child theme with some more widgets and some custom code)

### Freelancer

Sep 2010 – Sep 2011

Self, Larisa

- Participation in a greek htc competition (Sector Entertainment)

## Languages

English

Greek

German

French

## Hobbies

- Learn new programming languages
- Cinema
- Sports
- Traveling
- Console Gaming

with a Sudoku game for android)

- Creation of a stock picking software (for the Nyse Market) written on Java (Swing) and using JFreeChart library.
- Designed and developed a hotel booking app using Java and Spring Framework

**Software Developer**

Oct 2009 - Aug 2010

CivilTech, Athens

- Member of a team using vb.net and a custom framework based on xml descriptions(similar to the way WPF is created)

**Software Developer**

Jan 2009 - Sep 2009

AmPlus, Athens

- Creation of a budget program with cash flows for the Company 'New Road' using DevExpress and SharePoint

**Freelancer**

Nov 2008 - Dec 2008

Burn The Floor, Larisa

- Creation of a program for a dance school in Larissa, Greece using DevExpress XAF and business objects, with a parallel deployment to both asp.net and winforms

**Front-End Developer**

Jun 2008 - Oct 2008

Enarxis Dynamic Media, Athens

- Creation of web site so that the company can pass from b2b to b2c
- Connection of site with a local erp (made by entersoft company)
- Full dynamic site that connects directly onto the erp with the use of telerik Technologies and simple asp.net 3.5

**Software Developer**

Aug 2007 - May 2008

Aspis Real Estate, Athens

- Site that was created for aspis real estate company
- It uses ASP.NET 3.5 framework and C# programming language
- It uses telerik add-on components for vs2008
- Database used : SQL Server 2005
- Documentation at <http://www.screencast.com/users/skiabox> (folders Aspis Site, Aspis Develop)

**Freelance**

Jun 2007 - Jul 2007

Self, Larisa

- Integrated solution for companies that want to sell their products online
- Online administration tool
- Use of C# and ASP.NET 2.0
- Use of 3 layers (Business, Middle, Presentation)

**Software Developer**

Jun 2006 - Apr 2007

Hit, Athens

- Creation of crystal reports for the clients (hotels, restaurants etc.) Use of underlying database (SQL Server 2000)