

Vasos Koupparis

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📍 Woking, Surrey, UK

Full Stack Web Developer / Devops Engineer

Summary

A one man army, ready and willing to melee with any development challenge that crosses my path. An individual who is keen to gain an in-depth knowledge and understanding of the key principles of internet computing, planning, design and implementation of internet based information systems. A challenge is always acceptable and enjoyable as well as to work under pressure and feel I am flexible enough to meet the needs of any business environment. My other strengths are attention to detail, and critical thinking. I am also a patient person, with a serious and focused attitude to my work.

Work Experiences

Full Stack - Lead Web Developer

[myOrb LTD](#)

Nov 2014 - Present

Main role is to target product delivery, quality testing, feature development and maintenance releases in order to improve reliability, security and provide faster development and deployment cycles.

DevOps & Backend Role: (AWS ,Ruby, RubyOnRails)

- Day-to-day development, support and monitoring of our production servers and network environment
- Continuing development of automated solutions to monitor and support our website development, deployment and release processes (scripting with Shell & Ruby, Ansible, Vagrant)
- Debugging and maintain a complex high availability & multi Linux Servers AWS environment (EC2, ELB, RDS, S3, SES, IAM, Lambda , API Gateway, VPC, KMS and other services)
- Provide systems support in and out of office hours.
- Infrastructure & application monitoring: God, AWS Cloud Watch
- Security protocols and configuration: authentication, authorization, encryption, PKI , SSL, NPN, OCSP.
- Administering application and web servers (Unicorn, Nginx)
- Source code control: Git
- Deploying and managing databases: MySQL, Aurora.

Frontend Role: (HTML, CSS, AngularJs , jQuery, Angular Material)

Develop new user-facing features, build reusable code for future use, ensure the technical feasibility of UI/UX designs, optimize application for maximum speed and scalability, assure that all user input is validated before submitting to back-end and collaborate with other team members and stakeholders.

Other Responsibilities:

Translate business requirements into well-architected solutions and create and deliver appropriate documentation and communication around feature(s) and process changes to impacted employees. Performance tuning, optimization, scalability, and data modeling to ensure efficiency of products and services. Code reviews for ongoing projects to ensure a high level of code quality and usage of appropriate design patterns. Manage individual project priorities, deadlines, and deliverables.

General Assistant

[Christos V. Koupparis LTD \(Family business\)](#)

(During Summertime) 2004 - 2013

The main role I had was to work on computers and specially to control the CNC router machine using 2D-CAD software and digital printing machine using (Roland VersaCAMM™ SP-300i) and Versa Work's program. Furthermore, my multifaceted interaction of running the company I developed several skills such as:

- Communication skills with customers as I visited them to understand their needs and solve their problems.
- Critical thinking & analytical reasoning skills as my position imposed to think and find the best possible solution a sign must be created in customer's needs and budget.
- Technical skills & responsibility to operate a router machine.
- Meet customer deadlines.

National Guard (Specialist Technical Assistant Topographer)

Cyprus Military

Jul 2018 – Jul 2010

Skills achieved during military service:

Survival skills(fitness ,first aid, map reading) • Team leadership – training others • Team communication • Time management
• Professional Knowledge • Telecoms and decision-making skills.

Education

MSc Network Computer Systems

at University College London, UK

Sep 2013 – Sep 2014

BSc Computer Science FT. 2.1

at University of Surrey, UK

Sep 2010 – Sep 2013

High School Apolytirion (90.8%)

at Apostolos Varnavas Lyceum, Nicosia, Cyprus

Sep 2006 – Sep 2009

Apart from the common core courses, in graduating year I was specializing in Mathematics (80%), Physics (75%), Graphic Design (100%) and Computer Science (90%).

Languages

Greek



Native

English



Advanced

I Volunteer

Military Security Guard

XIII Games of the Small States of Europe – CYPRUS

2009

Volunteer

Nicosia Radio Marathon 2007, 2008

Gathered money for disabled children

Achivements

Owner of ECDL

CY 24156309

Treasurer

Orthodox Society (University of Surrey)

2012 - 2013

Treasurer - Secretary

High school's student government

2007 - 2008

Mathematics Olympiads

2005 - 2008

Lifeguard Lessons

Additional Skills

Computing

Advanced

AWS, AngularJs, Bash, Javascript, HTML, CSS, MySQL, Ruby, Ruby On Rails, Vagrant, Git.

Intermediate

WordPress, Java, Latex, PHP, C++, Corel Draw, jQuery, Python, nodeJs.

Basic

Adobe Photoshop, Ansible, Kubernetes, Terraform, Docker.

Practical – Other Knowledge

- International Web Standards and Protocols
- Web Performance
- Web Security (SSL – Let's Encrypt configuration)
- Linux Server Administration (Install, Configure and Maintain)
- 3rd party services api integration, configuration and migration.
- Project Management
- Responsive Web Design (Grid & Layout)
- Google Analytics & SEO
- Video Editing

Hobbies -Interests

- Traveling
- Football
- Online Games
- Camping
- Swimming
- Sculpting - Painting
- Photography

Referees

Details can be supplied on request.