

# Aleksandar Markicevic



**Date of birth:** 24.09.1987.  
**Currently living in:** Malaga, Spain  
**Nationality:** Serbian  
**Email:** aleksandar.markicevic87@gmail.com  
**Phone number:** +34 641061911  
**LinkedIn:** [linkedin.com/in/aleks-mark](https://www.linkedin.com/in/aleks-mark)  
**GitHub:** [github.com/aleksmark](https://github.com/aleksmark)

## Work experience

### **Lead Systems Engineer / Senior Systems Engineer@ EPAM Systems, February 2022 – Present**

- As Lead Systems Engineer, in charge of backlog refinement and sprint preparation, as well as peer review and mentorship.
- As Senior Systems Engineer, in a scrum environment, maintaining and updating AWS infrastructure through terraform modules, application and infrastructure services through helm templates.

### **Senior DevOps Engineer @ HomeStory, November 2020 – February 2022**

- Maintaining AWS infrastructure. Creating CF stacks and CI/CD pipelines. Supporting developers.

### **DevOps Engineer @ AVS Solutions, April 2019 – November 2020**

- Migrating on-premise monolithic application into microservices hosted on Azure and orchestrated by Kubernetes. Replacing on-premise BitBucket and Bamboo with GitLab. Setting up GitLab build and deployment pipelines for over 50 projects.

### **DevOps Engineer @ Levi9 Technology Services, May 2018 – April 2019**

- Working in a team which was responsible for maintaining infrastructure, with more than 1000 servers and 40 environments, deployed on AWS, with Puppet as provisioning and configuration tool.

### **Junior DevOps Engineer @ Rabbit Internet, January 2017 – April 2018**

- Being part of the team responsible for database servers, containerizing applications, managing Kubernetes environments on Google Cloud, and building CI/CD pipelines with Jenkins.

### **Development Team Lead / Senior Web Developer @ Rabbit Internet, October 2015 – December 2016**

- As Development Team Lead, acting as head of development of SSO project for BTS Group, largest Out-of-Home Media Company in Thailand. SSO is dockerized microservices application, written in PHP 7 and Laravel with PostgreSQL as database.

## Curriculum Vitae

- As Senior Web Developer, rewriting legacy application using latest technologies and applying best practices. Responsible for the new design of PostgreSQL database and migration of data from the existing MongoDB.

### **Lead Web Developer / Web Developer @ Golive d.o.o, February 2011 – September 2015**

- As Lead Web Developer, leading a team of 6 people building complex web solutions, such as OTT platform with mobile API and SMS/Voucher/Credit card payment integration.
- As Web Developer, building web services around internal SMS system and eCommerce solutions using PHP, Zend Framework, JavaScript, HTML, CSS.

## Education

### **ICT College of Vocational Studies in Belgrade, 2006 – 2010**

- Internet Technologies - Bachelor's Degree

## Technical skills

- Amazon Web Services, Microsoft Azure
- Docker, Kubernetes, Helm
- Terraform, Terragrunt, Puppet, CloudFormation, Chef, Ansible, Vagrant
- Linux, Networking, Routing, Firewall and Security
- Jenkins, GitLab, Bamboo, GitHub Actions, TeamCity, Rundeck
- ELK, Prometheus, Grafana, Zabbix, Graylog
- Nginx, Apache, Squid, HAProxy
- Bash, Go, Python, Ruby, PowerShell
- PostgreSQL, MySQL, MongoDB, Redis
- Java, Maven
- PHP, Laravel/Lumen, SOLID
- HTML, CSS, JavaScript
- Unit tests, Integration tests, TDD, PHPUnit, Codeception
- Git, SVN
- Jira, Agile, Scrum

## Personal skills

- Precise, organized, and reliable
- Passionate about clean and simple solutions
- Not afraid of challenges and responsibility
- Determination, hardworking
- Desire for improvement and progress
- Able to work well in a team and self-initiative