# **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

GitHub: 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 Outof-Home Media Company in Thailand. SSO is dockerized microservices application, written in PHP 7 and Laravel with PostgreSQL as database.  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