Curriculum Vitae of Klimenko Maxim Serhiyevich

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Contacts

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Skills

Tool	Languages	Skills	Technology
Terraform	HCL	Database administartion	MySQL, PostgreSQL, Elasticsearch
Ansible	Python/YAML	Process automation	Jenkins, Chef, Ansible, Bash, Python
Shell	bash script	Cloud management	AWS, GCP, Hetzner
Pelican	Python/RST	IaC	Terraform, API, AWS CF, Packer
Org-mode	any	CI and CD	Git (GitLab, GitHub),
Chef	Ruby		Docker Hub, containers repos
Jenkins	Groovy		
*nix	any		

Work expirience

System administrator with DevOps methodology

1. Requestum — Outsource company 2017 - 2018

2. QuickBlox - Outstaf work from Requestum Jul 2018 - Aug 2018

3. CreatorIQ — Product company/SocialEdge inc. 2019 - 2020

   Infrastructure development and maintenance in AWS cloud. Containerizing applications with Docker. Work with ELK stack. Development of a highly loaded proxy using Nginx, Jenkins and Terrafom. Deploying a server and virtual networks for the access control system. Creation and support of serverless applications for collecting and processing logs, for AWS WAF etc. Creation of perimeters for environments setting up security groups and continuous integration into named environments.Basic knowledge of Kubernetes - helm, nginx ingress and support. Some technologies and utilities: Python, Terraform, Chef, Ansible, Vagrant, libvirt, Groovy, Jenkins, Gitlab-CI Some info about project stack: AWS, ELK, PHP, Node, Nginx, SQS, Memcahe etc.

4. Digifico

   Two products - chat and online store with POS systems. Working with the ELK stack, managing indexes and collecting logs with TD-Agent. Support for Java server applications, build HL services like RabbitMQ cluster. Maintenance and improvement of infrastructure and logging. Used

Grafana, Prometeus to collect and view metrics. Alert manager and Slack for reporting critical issues. Gitlab CI and Ansible for process automation.

5. Kenv — Automated orchestration in multiple types of cloud, Project work.

6. Autodoc — Product company 2021 - 2022

   Infrastructure development, improvement and maintenance in GSP cloud. Containerizing applications with Docker. Kubernetes - helm, nginx ingress and support. Some technologies and utilities: Python, Terraform, Chef, Ansible, Kubernetes, Vagrant, libvirt, Groovy, Jenkins, Gitlab-CI Some info about project stack: Vagrant, GCP,Kubernetes, ELK, PHP, Node, Nginx, Memcahe etc.

7. Smile FR/ Smile UA — International outsource company 2022 - 2023

   Infrastructure development and maintenance in AWS and bare metal clouds. Containerizing applications with Docker. Development and support for Ansible provision project with different types of php applications — Drupal, Magento Environments. We work with social companies from France and international companies like Dior Coutur. Some technologies and utilities: Python, Terraform, Chef, Ansible, Vagrant, libvirt, Groovy, Jenkins, Gitlab-CI Some info about project stack: Vagrant, AWS, ELK, PHP, Node, Nginx, SQS, Memcahe etc.

Qualifications

- Coding or scripting
- Process re-engineering
- Communicating and collaborating with others
- Ability to use a wide variety of open source technologies and tools
- Experience with systems and IT operations
- Comfort with frequent, incremental code testing and deployment
- Strong grasp of automation tools
- Data management skills

Education

- Couple of cources about Radio Engineering and Computer Engineering in National Aerospace University – "Kharkiv Aviation Institute" , NAU "KhAI".
- Self education with resources from FSF and OSC. My own projects.

Interests

Cyber security, technology and science, music (happy metal), gaming and DIY, neuroscience, anime, SCI-FI, science and technical litherature. My own projects:

Computer Science	GitHub
Packet filtering	https://github.com/asciiscry3r/simple-stateful-firewall
IaC	https://github.com/asciiscry3r/myinfrastructure
Simple Web	https://github.com/asciiscry3r/mksscryertower.quest
Extended Monitoring	https://github.com/asciiscry3r/sensors_exporter
Simple Web Docker	https://github.com/asciiscry3r/demo_python_docker_image

Radio/Electronics	GitHub
Electronics	https://github.com/asciiscry3r/grounding_device
Signal Processing	https://github.com/asciiscry3r/phaseshiftfilter

References

References available on request.