OLEH KOTSAR

SRE/DevOps Engineer

CONTACTS

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ABOUT

- ✔ DevOps Engineer with over 10 years of experience in Linux administration and infrastructure automation.
- ✔ AWS Certified with 3 years of hands-on experience with Amazon Web Services.
- ✔ Proven experience in deploying and managing on-premises and cloud-based infrastructures using Ansible and Terraform.
- ✔ Proficient in Go programming and developing distributed applications.
- ✔ A strong advocate of IaC and SRE principles.
- ✔ Skilled in troubleshooting and on-call support, with a track record of optimizing system performance and achieving high availability.

WORK EXPERIENCE

Yomins
DevOps Engineer
Oct 2019 · May 2024

- Deployed and maintained the company's internal infrastructure. Used OpenStack cloud platform for infrastructure. Used Ansible and wrote many roles for convenient and fast deployment infrastructure.

- Maintained software and server infrastructure for clients. Experience with on-premises and cloud-based (AWS) infrastructure. Automated infrastructure deployment using GitLab CI/CD, Ansible and Terraform.

- Automated maintenance of client and internal infrastructure using Ansible and AWX (Ansible Tower).

- Developed a distributed monitoring software platform (using Go, Raft, Serf, gRPC) and an incident/task system manager. These systems helped the company improve customer service by giving them maximum visibility into their system availability and SLO/SLI performance.

Fornex Hosting S.L.
Senior Linux Engineer
Jul 2011 · Sep 2019

- Designed and built high-availability distributed systems, maintained and supported infrastructure for websites with over a million daily visitors.

- Deployed and maintained web-hosting infrastructure, installed and configured new servers for hosting infrastructure, automated these processes, planned distribution of web-hosting resources, and added new hardware equipment.

- Maintained and monitored network equipment (Juniper), configured and worked with software and hardware solutions to mitigate DDoS attacks. Experienced in mitigating attacks of several hundred Gbps.

- Automated IT tasks using Ansible, which significantly reduced the time to deploy new hardware and software solutions.

- Performed on-call monitoring of the company's server and software infrastructure.

- Communicated with customers, various departments (development, QA, management, etc.), data center engineers, and various contractors.

Optima Telecom
System Administrator
Oct 2006 · May 2011

Working with servers on the Unix-like operating system: installation and setup. Helping clients work with the FreeBSD operating system.

SKILLS

- Languages: Russian (expert), Ukrainian (expert), English (intermediate)

- Programming: Go (Golang)

- Software: Linux (10+ years), Ansible (5+ years), Nginx, Terraform, KVM, Icinga/Nagios, AWX, Git, Gitlab, Bash, MySQL, MongoDB, Redis, Prometheus, Grafana

- Hardware: Supermicro, Juniper Switches, Arbor

- Cloud: Amazon Web Services (AWS), OpenStack

EDUCATION

Bachelor of Engineering, Electrical/Aerospace Engineer
Oles Honchar Dnipropetrovsk National University
Dnipro, Ukraine
Sep 2003 · Feb 2009

CERTIFICATIONS

AWS Certified SysOps Administrator – Associate
Amason Web Services
Issued Aug 2023 · Expires Aug 2026
Show credential

AWS Certified Solutions Architect – Associate
Amason Web Services
Issued May 2023 · Expires May 2026
Show credentials

ADDITIONAL INFORMATION

Authorized to work in the U.S.
Willing to relocate.