Robert Arkenklo

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EMPLOYMENT

ACTER | DevOps and Infrastructure Lead
2025 - 2025 | https://acter.global | Remote
- Maintained and improved Ansible-based Matrix hosting infrastructure using MASH, a large open-source Ansible playbook collection that I also contributed to.
- Ran services: ELK stack, Uptime Kuma, Jaeger, Matomo.
- Collaborated with CTO to plan infrastructure and implement new features.
- Worked in a remote, autonomous work environment focused on empowering activists.

MOOD EVENTS | Owner
2020 - 2024 | https://mood.events (defunct) | Malmö
- Founded and operated a one-person event lighting business in the music festival industry
- Developed and executed a variety of event concepts tailored to individual client needs
- Designed and built custom lighting setups based on open-source hardware/software
- Managed all aspects of event planning, including budgeting, logistics, and vendor coordination

MULLVAD VPN | Systems Engineer
2020 - 2021 | https://mullvad.net | Göteborg
- Maintained 800 VPN servers in a remote team using Ansible.
- Designed a deployment system for System Transparency, a cryptographically-verifiable-boot project.
- Using Qubes OS, running GPG-verified code only
- Ensured security awareness to manage a trusted global VPN infrastructure, addressing hardware exploits and traffic analysis.

MRFRIDAY AB | Site Reliability Engineer
2016 - 2020 | https://www.scalability.se | Stockholm
- Ensured uptime for 30 customers of different scale in a small team.
- Managed customer contact with scheduled on-call duties.
- Responsible for understanding the entire technical infrastructure of a small-scale full-service VPS provider.
- Managed an ISP network with FOSS: PFSense, ufw, FreeBSD
- Managed physical servers with a virtualization layer (Xcp-ng) and hundreds of Ubuntu VMs and docker containers.
- Scripted in Bash and Python for automation, backup, and Nagios alerts.
- Deployed Node, Uwsgi, Nginx, Apache, Varnish, MySQL, Postgres, MongoDB, Redis, more, using Ansible.

NEW TECHNOLOGY SWEDEN | System Administrator
2014 - 2016 | Stockholm
- Managed networks, VMware, and Linux services
- Administered Asterisk (SIP call router), Nagios and LAMP on Ubuntu.
- Wrote Nagios monitoring scripts in Bash
- Handled PFSense, Cisco switches, and patching.

EDUCATION

NACKADEMIN YRKESHÖGSKOLA
System- and Network Engineer, Linux
2012 - 2014 | Stockholm
Courses: Cisco CCNA, Red Hat RHCT, Linux applications, Virtualization and storage.

SKILLS

AT A GLANCE
Linux • Open Source • Virtualization
Networking • Security • Automation
Monitoring

EXPERIENCE
20+ years:
Debian / Ubuntu
5+ years:
Ansible • Bash • Docker
Xenserver / XCP-ng • Nagios
3+ years:
MariaDB
<1 years:
Kubernetes

LINKS

Acter Github:
github.com/olli-acterglobal

VOLUNTEERING

Lodis hackerspace
Bornhack 2022-2024
Labitat hackerspace 2022-2024
May Contain Hackers 2022
Chaos Communication Conference 2024