

Shahar Weiss — DevOps Engineer

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Languages: Hebrew – Native
English - Fluent

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Self-driven & self-learner, DevOps engineer coming from system background (1+ year as DevOps 2+ as Sysadmin). Supporting and automating deployments over **Azure** infrastructure. Proficient in **Jenkins**, **Groovy**, AKS – **K8S**, **WAF**, Code Source management – **BitBucket**, Monitoring – **Prometheus** + **Grafana**.

WORK EXPERIENCE

DevOps Engineer

Camilyo online Inc.

09/2021 – Present

- **CI**: Jenkins – Dozens of scripts written mostly in Groovy (with some bash + PowerShell), Bitbucket pipelines, working alongside QA teams to constantly modify and improve code tests.
- **CD**: Automated deployments with Jenkins over Azure vm's with auto scaling load balancing configurations + Azure AKS with K8s infrastructure.
- **Monitoring**: Prometheus, Zabbix and **self-written** monitoring system integrated with Azure using API.
- **Security**: Integrating our systems with WAF (Signal Science), inspecting requests to fine tuning our WAF rules + Azure NSG.
- **Support**: Integrating Atlassian Jira and bitbucket with Jenkins scripts for automating ticket systems as much as possible.
- ???Working alongside developers to increase speed of work, automating

System administrator

C.G.L Marketing & Services LTD

11/2019 – 09-2021

- Dozens of bash scripts for centos 7+ ubuntu servers integrating automations for production servers as well for 3rd side hardware & services, (Juniper, FortiGate) Rest APIs, Central management bash application for hundreds of Linux machines
- Dozens of dedicated hosts, hundreds of VMs, NetApp, Fujitsu, Juniper Aggregated switches, HA Firewall.
- Security projects (MAC filtering automations via Centos + juniper cli), building & implementing firewall templates for workers.
- Working alongside company developers providing fast solutions & Automations for speeding up their work.

TECHNICAL SKILLS

Systems Administration

Linux & Windows machines, IIS, Databases: CouchBase + MySQL
PowerShell + Bash scripting

Cloud infrastructure

Azure, Auto Scaling, Load balancing

Security

Managing WAF – Signal Science –

Monitoring

Zabbix, Prometheus Grafana & own code

Skills

Education & Certificates

AWS – Certified Solutions Architect, issued 2021

B.A. – Bar-Ilan University (Non tech degree), issued 2019

Self-driven & self-learner, enthusiastic, **Linux system administrator**, managing on premise production servers in 4 international sites. **Networking** (on site + gre tunnels to sites abroad), **Cyber security**: firewall policies, OS hardening + anomaly monitoring, backups, versioning, **automations** (PowerShell & Bash) for IT and developers, server monitoring. **Plan & deploy** of new branch from zero.

Highlights

- Bash, PowerShell, Python
- Linux (Mostly CentOS 7, Debian) ESXi, VMware vCenter
- Windows server 2012 AD, GPO, DHCP, DNS.
- Plan & build new branch: Networking, Telephony & more
- Written and implemented tens of bash and PowerShell apps
- Good Social skills, highly motivated Loyal & Productive.

Experience

CGL – Worldwide Regulated Trading Company

Linux + Prod. Servers System Administrator

Dec 2020 – Present

- Dozens of bash scripts for centos 7+ ubuntu servers integrating automations for production servers as well for 3rd side hardware & services, (Juniper, FortiGate) Rest APIs, Central management bash application for hundreds of Linux machines.
- Dozens of dedicated hosts, hundreds of VMs, NetApp, Fujitsu, Juniper Aggregated switches, HA Firewall.
- Security projects (MAC filtering automations via Centos + juniper cli), building & implementing firewall templates for workers.
- Working alongside company developers providing fast solutions & automations for speeding up their work.
- Cloudflare – Managing sites IPs, CDN, SSL certificates.
- Monitoring and solving problems in company datacenters located in Europe.

Windows System Administrator

March 2020 – Dec 2020

- Manage remote workers – vpn + firewall policies.
- PowerShell dozens of automations.
- Active Directory domain admin, GPOs, DNS, DHCP + tens of scopes & Vlans.
- Recruit and teach new helpdesk worker from zero + building him study plan and monitoring his advancement.
- 365 Admin, Managing Mail Rules, groups, malwares & phishing investigations.

Helpdesk Technician

Nov 2019 – March 2020

- Windows environment.
- FreePBX telephony 6 switchboards (On-Premises clustered call-center), configuring and managing.
- Troubleshooting Enterprise level issues: drivers, network connectivity, shared resources & more.
- Installing & configuring software & hardware.

Certifications + Education (completed + near completion)

AWS – Certified Solutions Architect, issued 2021

CKA – Certified Kubernetes Administrator, ongoing, planning for early 2022

B.A. – Bar Ilan University (Criminology), issued 2019

Technical Skills

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| <p>Scripting Languages – Bash, PowerShell, Python</p> <p>Firewalls + Networking – FortiGate, pfSense, Junipers</p> <p>Web engines – Apache, Nginx, Tomcat, IIS</p> <p>Other – Cloudflare, WordPress, Zabbix, VMware, PBX, Office 365, Active Directory, Windows servers, Planning and building infrastructures to support hundreds of users, and millions of clients</p> | <p>CI/CD – Jenkins</p> <p>Databases – MSSQL, MYSQL, MariaDB, MongoDB, PostgreSQL</p> <p>Source Control – Git</p> |
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