

Tom Guedj

07 67 57 75 98 | tomguedj2@gmail.com

Experience

Au10tix | Hod Hasharon **NOC Engineer | 2023 – 2024**

Member of the NOC team, 24/7 position in shifts, the position included:

Creating customer organizations in PRD and STG environments, including providing technical support with implementation and integration of the company MobileSDK, API communication and WebSDK as part of the onboarding process of the new customer.

Conducting tests as part of the deployment new version such as checking data services product via response, testing pipelines and workflows via API, and checking the main algorithm.

In addition, during the shift; monitoring the systems using Logz.io, NewRelic, Camunda, Queries and more.

Investigating alerts, open cases, bugs and anomalies in the system behavior via in-house tools, dev tools, Postman, webhooks, AzureDev and more.

Education

Technion – Israel Institute of Technology | Haifa, Israel

DevOps Professional | 03/2024 – 01/2025

AWS Cloud Infrastructure –VPC, IAM, EC2, S3, Route 53, Lambda, SNS, CloudWatch, AWS networking include load balancer, NAT gateway, routing tables, security group and In-depth experience with serverless architecture, and Cloudformation.

Terraform –Infrastructure as Code (IaC), modules, state management, CLI commands. Configured and managed infrastructure resources across multiple environments, ensuring consistent and repeatable deployments.

Elasticsearch – Multi-node cluster deployment, Kibana & Logstash setup, CRUD operations, certificate management. Implemented index management and optimized cluster performance through shard allocation strategies.

Jenkins – CI/CD Pipelines –Pipeline setup, Git integration, Docker, automated builds, deployment workflows.

Nginx & Apache Web Servers –Installation, SSL/TLS, reverse proxy, load balancing, monitoring.

Kubernetes (K8s) –Cluster setup and management, API usage, Docker, CRI-O, Networking (Calico, CNI), Autoscaling, Persistent Storage, Prometheus & Grafana.

Ansible –Playbooks, roles, inventories, Ansible Vault, Galaxy, Inventories & Dynamic inventories, Managing Parallelism, Working with files - read / edit using regex.

Git Version Control –Repository management, commit history, hooks, CI/CD workflows.

See Security College | Ramat Gan, Gush Dan

CSPP – Cyber Security Partition Program |11/2022 - 09/2023

Microsoft Servers – MCSA, Active Directory and Domain Establishment, DNS, DHCP, File Server, GPO, etc.

Python programming

CISCO CCNA- configuration and management routers, switches: VLANs, DHCP, DNS, VPN, IPsec, static routing and more.

Virtualization – VMware (Basics)

NSE - FortiGate firewalls - FortiGate FW Security Policy fundamentals, SSL-TLS Decryption, Web Filtering, IDS, IPS, Troubleshooting FortiGate Firewalls, etc.

Cyber SOC analyst (Tier 1) -during the course studied about Cyber Threat Management, Vulnerability Assessment and Management, incident response handling technics and the implementation of security architectures. Analysts risks and alert using SIEM systems for cyber monitoring.

Skills

- Technical skills – AWS, Terraform, Docker, Python, Bash, Git, Postman, JavaScript, Node.js, CSS, HTML.
- Strong problem-solving and critical thinking abilities
- Excellent communication and collaboration skills
- Demonstrated ability in investigating alerts, diagnosing system anomalies, and implementing corrective actions to prevent future issues.
- Languages - Native Hebrew, Full Professional Proficiency English, French(C1), Spanish(A2)