# **Kyriakos Naziris**

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#### **PERSONAL STATEMENT**

Senior IT Systems Administrator and Infrastructure Specialist with a dual MSc/BSc in Computer Network Administration and Computer Science. For over seven years, I've taken end-to-end responsibility for securing, running, and optimizing complex hybrid IT environments. I manage the full stack, from enterprise security appliances and core networking to virtualization. I use fundamental DevOps principles like IaC to build resilient systems and speed up deployment. I'm driven to lead operations, uphold strong security controls, and deliver IT solutions that are reliable, secure, and efficient.

## SKILLS:

- Network & Security Architecture: Palo Alto, FortiGate, pfSense, WatchGuard, Cisco, UniFi, VLAN Segmentation, Policy-Based Routing, OpenVPN, Wireguard, IPSec.
- DevOps, IaC & Automation: Ansible, Terraform, Docker, Python, Bash, Git.
- Systems, Virtualization & Resilience: VMware, Proxmox, Veeam Backups, HPE/Dell Servers, SAN Storage, Microsoft/Linux Server, Synology NAS.
- Enterprise & Administration Tools: Microsoft 365, Active Directory, Google Suite, Centreon (Nagios), Graylog, Snipe-IT, Jira, Confluence.

#### **WORK EXPERIENCE**

# **DevOps Engineer - September 2024 – April 2025** WhizGrid Ltd.

- Orchestrated a hybrid AWS and on-premises infrastructure, defining workflows using Ansible and Terraform.
- Improved network security and access control by setting up the UniFi Identity ecosystem for SSO and enforcing routing, filtering, and geolocation blocks through WatchGuard firewalls.
- Simplified company-wide collaboration by integrating and managing the Microsoft 365 environment.
- Designed and implemented multi-tier backups on Synology NAS to guarantee data resilience and minimize recovery time.

# Software Deployment Specialist - May 2022 - April 2024 Flying Cloud Ltd.

- Designed and maintained secure network architectures, including routed/switched topologies with VLAN segmentation and resilient fail-over paths.
- Led complex deployment projects, consistently delivering results on tight deadlines using expertise in Ansible, Terraform, Docker and Bash.
- Managed and used advanced monitoring tools, including the ELK Stack and Grafana, to ensure platform observability and quick incident response.
- Secured external and site-to-site communication using OpenVPN/Wireguard tunnels and by creating layered proxy chains for outbound traffic control and TLS inspection.
- Drove automation and efficiency by developing custom tooling in Python and Bash and writing comprehensive internal documentation.
- Worked closely with development teams on build/test cycles and served as the primary technical expert for escalating deployment issues.

### IT Administrator - May 2018 - March 2022 Lambercy Ltd.

- Administered the full infrastructure stack, covering all network, security, and virtualization systems for the Limassol branch.
- Served as the primary point of contact for all IT tasks, managing all relationships with IT vendors, ISPs, and external service providers.

- Directed and streamlined procurement processes for all IT hardware and software, managing asset lifecycles and contributing to workflow improvements.
- Reduced network risk by administering a multi-vendor security setup, including Palo Alto, FortiGate, pfSense, and UniFi firewall appliances, alongside Cisco switching.
- Implemented robust security controls using VLAN segmentation to isolate networks and enforced policy-based routing and granular IP filtering to secure all traffic flows.
- Ensured data integrity and quick recovery by deploying and securing production VMware workloads with Veeam autonomous backups across HPE, Dell, and SAN storage, and automating backups for all network and security appliances.
- Ensured reliable system performance by managing and tuning monitoring solutions, including Centreon (Nagios) and Graylog, and enhancing detection with custom bash scripts.

### Outsource IT - August 2017 - May 2018

RunStop Electronics Co. Ltd.

- Provided direct technical support to clients to promptly resolve technical issues and inquiries, maintaining a strong focus on customer satisfaction.
- Managed and migrated multiple Active Directory environments and administered Microsoft 365 and Google Suite domains.
- Deployed and managed Ubiquity-based WiFi networks for various clients.
- Executed seamless migration of networks and hosts onto new equipment, minimizing client downtime.
- Provided L1 technical support and specialized in the deployment of POS systems.

## **CERTIFICATES**

- MTCNA Mikrotik Certified Network Associate (2019)
- CCNA Cisco Routing & Switching (2018)
- ECDL Syllabus V4.0 (2009)

### **EDUCATION**

University of Portsmouth 2016 - 2017
MSc Computer Network Administration and Management

University of Portsmouth 2012 - 2015 BSc (Hons), Computer Science