

Nahid M

Senior Software Security Engineer

SUMMARY

Nahid Mammadli is a software engineer with a strong technical background and extensive experience in the field. He has a Master's degree in IT Project Management from Warsaw School of Computer Science and a Bachelor's degree in Engineering of Information Technology and Systems from National Aviation Academy. Nahid has worked in various roles, including Software Security Engineer at GlobalLogic, Ericsson, Senior Technical Support Engineer at Broadcom Inc., and Technical Support Engineer at Symantec Inc. He has also served as a System and Network Administrator at MaxTexno and a Research Development Specialist at High-Tech-Park. Nahid's technical skills include proficiency in programming languages such as Python, scripting, and packet crafting. He is experienced in working with technologies like Linux, Windows, networking, switching, routing, VLAN, VPN, virtualization, Git, CI/CD, Docker, Kubernetes, Ansible, and Jenkins. He also possesses knowledge in methodologies, principles, paradigms, and patterns related to software development. Throughout his career, Nahid has successfully automated vulnerability scanners, fine-tuned software tools, analyzed vulnerability reports, and conducted code reviews. He has provided technical support to global customers, hosted team meetings, and resolved complex networking and security issues. He has also developed scripts for configuration and backup operations and administered network and system infrastructure devices. Nahid's achievements include delivering product training, implementing web-access management solutions, building central management systems, and creating virtual server environments. He has a strong understanding of SDLC and software development practices. Overall, Nahid Mammadli stands out as a highly skilled software engineer with a diverse range of technical expertise and domain knowledge. His experience, education, and achievements make him a valuable candidate for recruiters seeking a proficient and accomplished professional in the field.

TECHNICAL SKILLS

Main Technical Skills	Cybersecurity
QA, Test Automation, Security	Code Review, Cybersecurity
Soft Skills	troubleshooting
Other Technical Skills	Building environment with load balancer, Building web-access management solutions, Deploying and administering network and system infrastructure devices, Diagnosing and resolving networking issues, Fine-Tuning SonarQube, Hosting team meetings, Implementing and administering central management systems, Implementing virtual server environment and monitoring system, Interfacing with customers, Linux Core Dump analysis, Scripting for configuration and backup, Supporting customers globally

WORK EXPERIENCE

Software Security Engineer at Ericsson

05.2022 - 05.2023

Summary: Automating vulnerability scanners (Nessus, Nmap, Burpsuite, Grype, Xray, Trivy, Owasp Zap) with Jenkins

Responsibilities: Fine-Tuning SonarQube, Nmap etc. Analyzing vulnerability reports generated by scanners Code Review on the system(Gerrit, Git)

Technologies: Jenkins, Nessus, Nmap, Burpsuite, Grype, Xray, Trivy, Owasp Zap, SonarQube, Gerrit, Git

Senior Technical Support Engineer, Boradcom.

11.2019 - 04.2022

Summary: Supporting customers globally for diagnosing, configuring and resolving networking, security issues in complex enterprise environments which runs products(Bluecoat Proxy SG, Web application firewall, traffic content analysis)

Responsibilities: Hosting weekly team meeting, address the technical issues in the team which needs attention Linux Core Dump analysis, debugging

Technologies: Bluecoat Proxy SG, Web application firewall, Linux

05.2018 - 11.2019, Technical Support Engineer

Summary:

- Interfacing with customers and escalation team, troubleshooting, advocating for customers to handle critical issues Created and delivered one of the products (Packet Shaper, Bluecoat Proxysg) training to colleagues Developed scripts for configuration, backup and restore operation for devices in the lab
- (python, paramiko)

Technologies: Packet Shaper, Bluecoat Proxysg, python, paramiko

System, network administrator @ MaxTexno.

09.2014 - 09.2017

Summary:

- Deployed and administered network and system infrastructure devices in private hospital which there was more than 200 staff
- (firewall, switches, servers, Linux, Windows Server) Built web-access management solution in the national library(1000+users (HP switches, squid proxy)) Implemented and administered central management systems for virtual and physical servers in different locations in the Cloud server using VPN
- (Vmware ESXI, Hetzner Cloud, Vcenter, Site-to-site VPN, Remote VPN, Firewall) Built environment with the load balancer for web application in government organization which used by users across the whole country (firewall, Nginx, Linux) Implemented a virtual server environment and monitoring system for web applications used by one of the biggest telecommunication companies
- (ESXI, Linux, windows, firewall)

Technologies: firewall, switches, servers, Linux, Windows Server, HP switches, squid proxy, Vmware ESXI, Hetzner Cloud, Vcenter, Site-to-site VPN, Remote VPN, Firewall, Nginx



09.2015 - 06.2017, Research Development Specialist (project)

Summary: Administering, troubleshooting, physical and virtual servers, network devices (VMware, Switching, Firewalls)

Technologies: VMware, Switching, Firewalls

EDUCATION

- **Warsaw School of Computer Science - Warsaw, Poland**

M.S in IT Project Management | GPA - 4.5

2017 - 2019

- **National Aviation Academy - Baku, Azerbaijan**

B.S in Engineering of Information Technology and Systems | GPA – 4.5

2010 - 2014

CERTIFICATION

- CCNA
- CCNA sec
- CEH
- Security +
- PCAP (Python associate certificate) completion

