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EXPERIENCE

- **Digilol** Tallinn, Estonia & Wyoming, United States · Remote
Director & DevOps Engineer · Self-employed Oct 2022 – Present
 - **Management:** Running an international, remote-only team.
 - **DevOps:** Implementing and maintaining custom infrastructure solutions.
 - **Customer relations:** Communication, understanding customer needs, turning it into action.
 - **Pentesting:** Providing Penetration Testing services to our customers.
 - **Software Development:** Full-stack and Android development.
 - **DDoS Mitigation:** Implementing custom packet fingerprinting proxies for DDoS prevention.
- **SameSystem** Vilnius, Lithuania · Hybrid
DevOps Engineer · Freelance Jun 2025 – Present
 - **Automation:** Automating DevOps tasks in “Go” & “Python”.
 - **Infrastructure as Code:** Automating infrastructure with “Ansible” and “Docker”.
- **Mambu** Vilnius, Lithuania · Remote
Service Reliability Engineer · Full-time Dec 2023 – Jun 2025
 - **Multicloud:** Setting up and maintaining multicloud architecture “AWS”, “GCP”, “Azure”, “OCI” and “Kubernetes”.
 - **GitOps workflow:** Automating infrastructure with “Terraform”, “Gitlab” CI/CD and “Docker”.
 - **Programming:** Programming and maintaining custom tools in “Go” & “Python”.
 - **Problem solving:** Keeping uptime high. Troubleshooting and fixing infrastructure problems.
- **Surfshark** Vilnius, Lithuania · Hybrid
Mid SysAdmin · Full-time Jul 2022 – Dec 2023
 - **Disaster recovery:** Preparing plans for DR, configuring “Gitlab Geo”, preparing strategies for backups and their restoration.
 - **“Ansible”, CI/CD and containerization:** Working with “Ansible”, “Gitlab” CI/CD jobs and creation of custom “Docker” images.
 - **Programming in “Go”:** Creating web scrapers, custom implementation for “HTTP CONNECT” proxy, “Filehitch”, “cloudflare-aname”, fixing bugs in FOSS projects, such as “Prometheus CloudFlare Exporter”.
 - **Access control:** Configuration and troubleshooting of “Teleport” server cluster.
 - **On-premises and Cloud:** Working with On-premises “Proxmox VE” cluster, “Google Cloud” and “AWS”. Utilizing “Terraform”.
 - **Product development:** Implemented HA Email server setup including custom Postfix before-queue Milter filter written in Go for “Alternative ID” product.
- **Cake Labs LLC** Charlestown, Nevis · Remote
Back-end Developer · Contract Mar 2022 – Jun 2022
 - **REST API:** Writing REST APIs in “Go” programming language.
 - **“Twilio” and “SendGrid”:** Heavy use of “Twilio” and “SendGrid” APIs.
 - **Cryptocurrency payments:** Handling “Monero” payments utilizing “MoneroPay” payment processor.
- **TeamHosty** Kaunas, Lithuania · Remote
System Administrator · Full-time May 2021 – Jun 2022
 - **High availability:** Providing HA system administration services, including following technologies: automatic failover, load balancing, redundancy, replication.
 - **Scalability and containerization:** Preparing and managing containerized environments such as “Docker”, “Docker Compose” and “Kubernetes”.
 - **Monitoring and maintenance:** Reacting to performance degradation, software or hardware failures, software vulnerabilities, monitoring with the help of “Zabbix”/“Prometheus”, “Tenable Nessus”/“Wazuh”.
 - **Help desk:** Communicating with clients and providing technical support.

EDUCATION

- **Vilnius University** Kaunas, Lithuania
Bachelor's Degree in Computing; Information Systems and Cyber Security *Sep 2019 – Jan 2023*
- **Reykjavík University** Reykjavík, Iceland
Exchange Studies - BSc School of Computer Science *Jan 2021 – May 2021*

SECURITY DISCLOSURES

- **CaptainCanary LLC** United States
CaptainCanary LLC Pentest, Hardening and No-Logs Audit Report *2024-10-17*
- **HostUp AB** Stockholm, Sweden
Vulnerable network to IP spoofing. *2024-09-03*
- **Kyun SRL** Bucharest, Romania
Kyun API & Web Application Pentest Report *2023-09-15*
- **National Health Insurance Fund under the Ministry of Health** Vilnius, Lithuania
Another access control issue. This time issuing personal documents to unauthorized visitors. *2021-04-01*
- **National Health Insurance Fund under the Ministry of Health** Vilnius, Lithuania
Improper Access Control (National Health Insurance Fund in Lithuania) *2021-03-01*
- **Vilnius University** Vilnius, Lithuania
Cross-site scripting (XSS) vulnerability within the login page of the IS interface. *2020-06-19*
- **Vilnius University** Vilnius, Lithuania
SQL injection (SQLi) in the document verification form. *2020-05-17*

COMPUTER SKILLS

Languages: Go, C, Python, POSIX Shell, SQL.

Databases: PostgreSQL/CockroachDB, MariaDB/MaxScale, Valkey/Redis, Memcached.

GNU/Linux: NixOS, Alpine, Debian and Red Hat family distributions.

Other: Caddy/Nginx/HAProxy, Varnish, Kubernetes/Docker, L^AT_EX, OpenSSH, WireGuard/OpenVPN/IPsec.