

Lidor Abo

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lidorabo2@gmail.com | 054-5719050

EDUCATION

INT COLLEGE –
INSTITUTE OF
INNOVATION
& TECHNOLOGY
DevOps Engineer
Certificate
2019 - 2020

SCE COLLEGE OF
ENGINEERING
B.Sc in Software
Engineering
2014 - 2018

LINKS

Linkedin://
lidor-abo-477232140

SKILLS

- Python
- Bash/Powershell
- JavaScript/NodeJS
- Web Scraping/Data Mining
- Data Analysis
- Unix Tools
- Git
- SQL
- Kubernetes
- Terraform
- Salt/Puppet/Ansible
- Jenkins/GitHub Actions
- Argo/ArgoCD
- Networking Fundamentals
- TCP/IP, UDP Standards
- DNS
- Virtualization (VirtualBox, VMware)

Languages:

- Hebrew (fluent)
- English (full professional proficiency)

EXPERIENCE

NONAME SECURITY | DevOps Engineer

2022-Present

- Wrote reusable Terraform modules to consolidate client infrastructure into distinct dev, staging, and prod environments with appropriate network access policies.
- Implemented sso-based cross-account network, IAM, and data access policies.
- Automated infrastructure provisioning via Ansible and Packer.
- Active participant in client engagements - tailoring our platform to clients' needs.
- Built a service that reserved subnet CIDR ranges for new environments automatically.
- Maintained CI/CD pipelines for our serverless compute framework.

DEEP INNOVATIONS | DevOps Engineer

2021-2022

- Became a meaningful contributor to our AWS-cloud infrastructure stack as well as Kubernetes stack within several weeks of my start date.
- Operated directly under the Head of Infrastructure, working on a long-term project that included migrating an entire set of cloud infrastructure to a new, containerized architecture.
- Collaborated with our services team, gathering system requirements and coordinated the migration of our applications to our new architecture.
- Developed a fully featured CI/CD system based off of BitBucket Pipelines, Argo Workflows, and automatic deployments to ArgoCD.
- Developed a monitoring suite on top of Prometheus, Grafana, and Loki.
- Served in an on-call rotation, responding to on-call incidents and maintaining our infrastructure and application stack.
- Developed and maintained a fully GitOps-based architecture, with a fully automated deployment pipeline based off of Terraform, Atlantis, Kubernetes CRDs, and ArgoCD.
- Made material reductions to infrastructure costs by reducing inter-vpc traffic by 50% by consolidating clusters/VPCs and making several managed services redundant.
- Created and enforced IAM, RBAC, and other security controls to ensure that our infrastructure was secure.

AFEKA, COLLEGE OF ENGINEERING | IT Specialist

2018-2020

- Assisted with the implementation of VDI, Networking, and Information Systems.
- Automated various manual processes using scripting languages such as: Powershell, Bash scripts, Batch and VBS.
- Implement and maintain local IT infrastructure in Microsoft, Linux and OSX environment environments.

CLICKSOFTWARE | IT Specialist

2013-2014

- Established and maintained computer systems and networks.
- Set up computer workstations, including peripheral devices.
- Managed software configuration, licensing, security concerns, and functionality.
- Optimized the performance of our systems.
- Troubleshooted issues across the hardware/software stack.
- Provided support via phone/chat as well as in-person.

ISRAEL DEFENSE FORCES | Network Administrator

2009-2012

- Network management – provided L1 support, managing individual systems and user accounts (AD, GPO).
- Troubleshooted software, network, and hardware errors.
- Made use of common diagnostic tools and services to troubleshoot and diagnose problems.