

Bar Marciano

DevOps Engineer

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Professional Summary

Technically oriented problem solver with 5 years of progressive experience learning the inner workings of the IT worlds. Confident in ability to self-learn and implement effectively and securely. In the last 4 years I functioned as the IT department end to end.

Areas of expertise

- Cloud Computing, Cloud Security, Infrastructure as Code.
- CI/CD Pipelines, Container Orchestration (Kubernetes), Git, Automation Scripting.
- Infrastructure Management, System Integration, Security Hardening, Monitoring.

Professional experience

DevOps Engineer | Jan 2021 - Present

Datascope T.N.G (Integration)

Handled all aspects of the IT\DevOps department.

- Using Terraform and Ansible I designed on-premises infrastructure, Physical servers, Linux Servers (Debian, Ubuntu, Centos, Redhat) and cloud-based infrastructure(AWS).
- Comprehensive experience with containers and orchestrators.
- Implemented security measures for on-prem & cloud-based infrastructure.
- Designed GitLab CI/CD pipelines dramatically accelerating software delivery and reducing manual overhead.
- Automated numerous operational tasks using Bash and Python.
- Developed and implemented backup, restore, and disaster recovery plans to ensure business continuity.
- Monitored system metrics using Grafana to optimize cost-efficiency.
- Migrated on-prem environments to cloud-based Infrastructure.

Help Desk / Technician | Jun 2020 – Sep 2020

Bezeq Online, (Customer Service)

Provided Help Desk support, handled tickets and resolved hardware issues

- Rapidly deployed 400+ workstations to support COVID-19 helpline operations during the pandemic.
- Configured hardware, software and network for remote access helpline staff.

Languages

Hebrew – Native

English – Near-Native

Certifications

See Security - Hacker Defined Expert - 2024

AWS - Cloud Practitioner - 2024

Cisco - Certified Network Associate - 2020