HANA KHOURY

SUMMARY

Continuously expanding 'The Platform' while developing a sustainable DevOps culture.

Senior SRE with Strong ability for selflearning, highly adaptive to fast paced environments, team player and detail oriented.

EDUCATION

B.Sc Computer Science & Information Systems

Technion - Israel Institute of Technology

2012 - 2016

CERTIFICATIONS

AWS Certified Solutions Architect – Associate

Amazon Web Services (AWS)

SKILLS

∞ CI/CD & GitOps

- * Jenkins
- * GitHub Actions
- * ArgoCD
- * Argo WorkFlows
- * HashiCorp Vault
- Cloud & Orchestration
 - * AWS Services
 - * GCP Services
 - * Standalone K8S
 - * Amazon EKS
 - * Helm
 - * Docker

at laC & Automation

- * Terraform
- * Ansible
- * AWS CDK
- * Shell Scripting
- * Python
- * Groovy

Q Observability

- * OpenTelemetry
- * Prometheus
- * Grafana
- * Elastic Stack (ELK)
- * Splunk

Senior Platform Engineer

EXPERIENCE

Senior Site Reliability Engineer

01/2023 - Present

Cisco Tel Aviv

Developing CNAPP & GenAl Incubation platform.

Being dispatched into multiple venture teams at different dev/production lifecycles, Our engineering platform offer multiple flavor of services:

- Comprehensive CI/CD & GitOps development
- Cross-functional observability design
- · Project consultation and cloud services
- Stack architecture and cloud migrations
- Integration of software stacks & microservices
- IDP self-service workflows
- · Production on-call and incident mitigation

Leveraging the latest tech stack, all cloud based while adhering to Cisco's highest security standards.

DevOps Engineer - SaaS R&D

07/2022 - 01/2023

Tel Aviv

Tel Aviv

Micro Focus

- Developing CI/CD & GitOps pipelines.
- IAC deployment on AWS CDK(Python/TS).
- Deploying CaaS microservices on AWS ECS.
- On-Prem Infra migration to VMC and AWS.

Infrastructure Engineer - Cloud R&D

12/2019 - 07/2022

Micro Focus

- ScrumMaster: facilitating daily scrum, sprint planning, and retrospectives.
- · Automating cloud migration efforts.
- Designing internal observability solution for public cloud and middleware services.
- Developing Internal Cloud Management Platform (IaC/NodeJS):
 Provisioning >5000 virtual servers for our R&D and Production
 Handling different requirements and architectures from ~1200 users

SRE - SaaS Production

12/2018 - 12/2019

Micro Focus

Tel Aviv

- Developing self-heal cron-jobs for our on-prem infrastructure (C#/BASH).
- Debugging telemetry and mitigating real-time production outages.
- Coordinating app upgrade processes with SLA compliance for all stakeholders.
- Managing RCA; implementing preventative & auto detective measures for mitigation.
- Creating & Refining Production runbooks.
- Individual development of a full-stack application for SaaS incident management.

SRE - SaaS Production

12/2016 - 12/2018

Hewlett Packard Enterprise

Yehud

- Deploying & Monitoring E2E telemetry (Metrics,Logs and Traces).
- Infrastructure health maintenance for VMware & Cloud environments.
- Debugging outages, developing and automating self heal workflows.
- Production On-call; incident management & coordination with R&D Stakeholders.
- Individual development of a full-stack app of a centralized observability console.