Cloud Engineer / Cloud Support / DevOps

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Summary

- **4 years of experience** as a **Network Administrator** and **System Implementer**
- Hands-on experience in **AWS** (**EC2, S3, IAM, VPC, CloudFormation**), **CI/CD**, **Terraform**, **Docker, Kubernetes**, and monitoring tools like **Prometheus** and **Grafana**
- Built and deployed **cloud-native applications** using AWS **CodePipeline**, **Lambda**, **API Gateway**, and **SNS**, with secure delivery via **CloudFront** and **Route 53**
- Skilled in **Python**, **Bash,** and Infrastructure as **Code (IaaC)**
- Provided **Tier 3 support** to enterprise clients, resolving critical issues and improving system stability
- **Led a team** managing a **1,000-user network**; recognized for leadership and technical excellence with the **ICT Commander Certificate**
- **Certifications: AWS Certified Solutions Architect** – Associate, **AWS Cloud Practitioner**, **ISC2 Certified in Cybersecurity (CC)**
- Completed a **350-hour DevSecOps program** at **Bar Ilan University**

Experience

2023 - 2024   **System Implementer**, MER Group

- Resolved **critical customer issues** by providing **Tier 3 Support** for the company's customers, ensuring system stability and minimizing disruptions.
- **Collaborated** with the QA team to identify, reproduce, and analyze critical client system bugs.
- Facilitated seamless **communication** between **technical teams** and **end-users**, improving the implementation process and ensuring that client requirements were consistently met.

2021 - 2023   **Network Administrator Team Leader**, IDF

- **Supervised a team** of 5 soldiers while effectively integrating new soldiers into the team.
- Oversaw a large user network consisting of **1,000 users** and **450 endpoints.**
- **Designed** and **implemented** a **Python-based GUI program** for fault management purposes that exports the data to **Excel**.
- Successfully addressed and **resolved complex IT issues** encountered by senior officers, ensuring minimal disruption to their workflow.
- **Conducted training sessions** and produced **detailed user guides** to enhance users' understanding and utilization of IT systems.
- Completed diversified **professional training** encompassing **data communication**, Excel proficiency, and expertise in various military systems.
- Honored with the **ICT Division Commander Certificate of Honor** for exhibiting outstanding leadership skills and serving as a positive mentor to fellow soldiers.

Education

2024 - 2025   **DevSecOps - Hi-Tech and Cyber Security Program**, **Bar-Ilan University**

- 350-hour practical program focused on **cloud infrastructure**, **security**, and **DevOps** engineering.
- Gained experience with **AWS** services including **EC2, S3, IAM, VPC**, and **CloudFormation**.
- Studied core domains of **CCSP** (Certified Cloud Security Professional): **cloud architecture, data protection, compliance**, and **risk management**.
- Built strong foundations in **Linux, Python** programming, and **Bash scripting** for automation and system administration.

- Designed and deployed **CI/CD pipelines** using **Jenkins.**
- Practiced Infrastructure as **Code (IaaC)** using **Terraform.**
- Managed and orchestrated containers with **Docker** and **Kubernetes.**
- Implemented monitoring and alerting solutions with **Prometheus** and **Grafana.**

2022 - 2023   **Economy and Computer Science**, The Open University Of Israel

2022 - 2023   **Python Program**, INT College

- Gained experience in **Python, SQL, MongoDB**, and virtual machine management with **VirtualBox**

Certificates
2025   **AWS Certified Solutions Architect – Associate**
2025   **AWS Certified Cloud Practitioner**
2024   **Certified in Cybersecurity**, ISC2

Projects
2025   **GrABer Project - Bar Ilan University**

- Developed a **social media scraper** in **Python (Flask)** to aggregate public account data from Facebook, Instagram, X, and LinkedIn.
- Built a responsive **React** frontend to display results through a centralized, user-friendly interface.
- Containerized the application with **Docker** and deployed microservices on **Minikube** running on **AWS EC2** instances.
- Leveraged **Kubernetes** for orchestration and implemented a CI/CD pipeline using **Jenkins**. Configured **MongoDB** to store recent search queries.
- Architected the infrastructure using **Route 53**, **CloudFront**, **Application Load Balancer (ALB)**, **ACM** for HTTPS, **Security Groups**, and **NACLs** for secure and scalable access.
- Monitored system health and metrics with **Prometheus** and **Grafana**.

2024 **Cloud CV Project**

- Developed and deployed a resume website using **HTML** and **CSS** on **AWS**, with automated deployments via **GitHub Actions** and **CodePipeline** to an **S3** bucket.
- The site is served securely through **CloudFront** with HTTPS, and visitors are routed through **Route 53**.
- **CodePipeline** deploys new code updates pushed to **GitHub** directly to **S3**, while **GitHub Actions** automatically invalidates the **CloudFront distribution** to reflect changes in real-time.
- Integrated an **API** with **API Gateway** to trigger a **Lambda** function that sends me an email notification by **SNS** when my CV is downloaded.

Skills
Cloud & DevOps Tools: AWS (EC2, S3, IAM, VPC, CloudFormation, Route 53, API Gateway, Lambda, SNS, CodePipeline), Terraform, Docker, Kubernetes, Jenkins, GitHub Actions, Prometheus, Grafana.
Programming & Scripting Languages: Python, Bash
Frontend Technologies & Databases: HTML, CSS, SQL, MongoDB
Networking Protocols: IP, ARP, DHCP, DNS, HTTP, SMTP, SSL

Languages
Hebrew - Native | **English** - Fluent | **Spanish** - Basic