Cloud Engineer

Ben Haim

Ramat Gan

Summary

● Aspiring Cloud Engineer with hands-on experience in **network administration**, system implementation, and customer support.

● Proficient in **Python**, **AWS**, and infrastructure-as-code tools like **CloudFormation** and **Terraform**.

● Strong background in **troubleshooting**, collaborating with cross-functional teams, and delivering high-quality solutions in dynamic environments.

● Currently **AWS Certified Cloud Practitioner** and pursuing the AWS Solutions Architect Associate certification, with a keen interest in DevOps and cloud-native services.

● Adept at creating automated workflows (**CI/CD**), managing containerized environments (**Docker**, **Kubernetes**), and scripting in Bash/Python.

● Honored with the **ICT Division Commander Certificate of Honor** for outstanding leadership and mentorship in the IDF.

Experience

2023 - 2024 | System Implementor, MER Group

- Provided Tier 3 Support for the company's Command and Control software, identifying and resolving critical bugs in close collaboration with the QA team.
- Served as a key liaison between technical teams and end-users, ensuring seamless communication, efficient implementation, and minimal disruptions to client systems.
- Created clear documentation and knowledge-sharing processes to streamline onboarding and ongoing support.

2021 - 2023 | Network Administrator Team Leader, IDF

- Supervised a team of five soldiers, effectively integrating new members and coordinating daily operations for a 1,000-user network with 450 endpoints.
- Designed and implemented a **Python-based GUI** program for fault management, exporting data to Excel and greatly improving operational efficiency.
- Troubleshot and resolved complex IT issues for senior officers, minimizing downtime and maintaining a high standard of service.
- Conducted training sessions, developed user guides, and fostered continuous learning within the team.
- Completed diverse professional training covering data communication, advanced Excel usage, and various military systems.

Education

2024 - 2025 | DevSecOps, Bar-Ilan University

● Comprehensive program emphasizing **Linux Administration**, **Bash Scripting**, **Docker**, **Kubernetes**, **Terraform**, and **CI/CD pipelines**.

● Incorporates advanced cloud security modules (ISC2 CCSP) and hands-on labs in AWS for automated, secure software delivery.

2022 - 2023 | Python, iNT College

● In-depth course covering **Python** from fundamentals to advanced topics such as **OOP**, **Flask**, **Networking**, Databases (**SQL & MongoDB**), and Web Services.

● Final industry-level project demonstrating proficiency in code design, debugging, and deployment.

2022 - Present | Economy and Computer Science, The Open University of Israel

● Proactively enrolled during military service.

● Courses completed: **Introduction to Microeconomics (10131)** and **Advanced Computer Applications (20127)**.

Projects

GrABer

- A social media scraper aggregating publicly available data from Facebook, Instagram, X, and LinkedIn into a centralized interface (**graber.live**).

Cloud Resume Challenge

- Built and deployed a personal resume website on AWS using **CI/CD** (**GitHub Actions**, **CodePipeline**), **S3**, **CloudFront**, and **Route 53**.
- Integrated an API Gateway + Lambda function for automated email notifications via **SNS** upon CV downloads.

Face Detection

- Created a Python application capturing movement/face frames from an RTSP camera and uploading them to **AWS S3**.
- A Lambda function analyzes frames with **AWS Rekognition** and sends email alerts on detection results.

Certifications

- **AWS Certified Cloud Practitioner**
- **ISC2 Certified in Cybersecurity (CC)**
- **Commander of the ICT Division Certificate of Honor**

Skills

- **Cloud/DevOps**: AWS, CloudFormation, Terraform, Docker, CI/CD (Jenkins/GitHub Actions)
- **Programming**: Python (Flask, OOP), Bash, SQL, MongoDB
- **Networking & Security**: TCP/IP, DNS, SSH, SSL, Basic Cybersecurity, Troubleshooting
- **Tools & Platforms**: Git & GitHub, VirtualBox, Linux (Ubuntu, CentOS), Windows Server, Active Directory
- **Soft Skills**: Collaboration, Customer Service, Technical Training, Leadership

Volunteering Work

2023 - 2023 | Taglit - Birthright Israel

- Engaged with visiting college students from Maryland, shared insights about Israeli culture, and contributed to strengthening community ties.

2018 - 2020 | SPCA

- Provided care for shelter dogs, including feeding, bathing, and daily walks.
- Maintained cleanliness and organization of the shelter environment.

Languages

Hebrew: Native | **English**: Full Professional Proficiency | **Spanish**: Limited