

Hassan Malaabeh

Amman, Jordan
+962 785258821
hassanmalaabeh@gmail.com

Senior DevOps / Cloud Engineer with 7+ years building and operating production systems across cloud and application layers. Combines GCP/AWS, IaC, CI/CD, reliability, and backend engineering from delivery through production.

EXPERIENCE

Edraak — Senior DevOps Engineer

Jul 2023 - PRESENT

- Own Edraak's cloud infrastructure and delivery workflows across platform architecture, backend service interactions, development environments, and production operations.
- Designed and maintained Terraform-based IaC for multi-environment GCP infrastructure, progressing toward fully automated provisioning and CI/CD integration.
- Developed and maintained Ansible-based deployment automation for Edraak services, standardizing repeatable deployments and reducing manual operational work.
- Operated and evolved Edraak's video transcoding platform, including AWS → GCP migration, storage, and service dependencies.
- Led infrastructure support for production systems, resolving complex deployment and operational issues while contributing to documentation and process improvements.
- Performed security analysis across Edraak services (web, database, and network layers) and delivered actionable hardening recommendations.
- Implemented and evaluated observability and reliability improvements, including Datadog adoption and replacement of legacy monitoring solutions.
- Contributed to Django/Python backend upgrades alongside database, artifact registry, and platform modernization work, bridging application changes with production delivery.
- Designed and executed load testing for critical services, integrating performance validation into pre-production release workflows.

Atypon — DevOps Engineer

Nov 2018 - Jun 2023

Worked across production operations and application engineering for Java-based web platforms, combining deployment automation, backend tooling, performance validation, and incident support.

SKILLS

- Cloud & IaC: GCP, AWS, Terraform, Ansible
- Containers & Runtime: Docker, Kubernetes
- App & Platform: Python, PHP, Django, Laravel, REST APIs
- Databases: MySQL, MongoDB
- Observability: Datadog, New Relic
- Engineering: CI/CD, production ops, Git

Certificates

[Professional Scrum Master™ I \(PSM I\)](#)

[INE | Junior Penetration Tester](#)

[INE | Certified Cloud Associate](#)

[Finance DPro \(FMD Pro\), PM4NGOs](#)

[Project DPro Foundation, PM4NGOs](#)

LANGUAGES

Arabic, English

- Supported and operated multiple production Java-based web applications, handling deployments, releases, and day-to-day operational issues in a high-availability environment.
- Built deployment automation and scripting that improved release consistency and reduced manual operational work.
- Contributed to large internal automation and migration initiatives spanning platform, application, and tooling transitions.
- Led the migration of Java application builds from Ant to Gradle, improving build consistency, maintainability, and developer experience.
- Evaluated and tested open-source monitoring solutions for JVM-based applications to improve observability and production insight.
- Collaborated within Agile/Scrum teams, following structured release cycles and working closely with engineering teams during deployments and incident resolution.
- Developed internal backend and operational tools, applying software engineering to improve platform stability and engineering workflows.
- Built and maintained load and performance tests for production services, used as part of pre-release validation to reduce deployment risk.

Estarta — VoIP Engineer trainee

Nov 2017 - Feb 2018

EDUCATION

Yarmouk University, Irbid — BS Computer Science

Sep 2013 - Sep 2017

PROJECTS

Freelance Project: [Lavishride.com](https://lavishride.com)(2021)

Designed and developed the initial back-end infrastructure and user interface for Lavishride.com, a luxury car service. This project solidified my skills in building web applications from the ground up.