

# Aries Barker

Lead Infrastructure Engineer

## About Me

Lead Infrastructure Engineer with 10+ years of experience architecting and operating large-scale cloud infrastructure. Expert in multi-cloud strategies, infrastructure automation, and building high-performing engineering teams. Track record of leading infrastructure modernization initiatives and establishing DevOps practices in enterprises. Strong technical leadership combined with hands-on execution capabilities.

## Experience

### Lead Infrastructure Engineer

Company 034, Jerusalem

2020 - Present

- Lead infrastructure team of 10 engineers supporting 100+ microservices
- Architected multi-cloud strategy reducing costs by \$2M annually while improving reliability
- Designed and deployed Kubernetes platform serving 500+ developers across 3 regions
- Established SRE practices including SLO frameworks, error budgets, and on-call rotation
- Led migration from legacy data center to AWS/GCP hybrid cloud over 18 months

## CONTACT

060-7679489

aries.barker@email.com

Herzliya, Israel

[linkedin.com/in/aries-barker](https://www.linkedin.com/in/aries-barker)

[github.com/ariesbarker](https://github.com/ariesbarker)

## EDUCATION

### M.Sc. in Computer Science

Technion - Israel Institute of Technology  
2012 - 2014

### B.Sc. in Computer Engineering

Tel Aviv University  
2008 - 2012

## SKILLS

Groovy

GCP

Terraform

Azure

AWS

Kubernetes

- Implemented infrastructure automation reducing provisioning time from days to hours
- Drove adoption of GitOps and infrastructure-as-code across engineering organization
- Mentored senior and mid-level engineers, conducted technical interviews

## Senior DevOps Engineer

Company 357, Ra'anana

2017 - 2020

- Led DevOps transformation initiatives for enterprise clients
- Built CI/CD pipelines and infrastructure automation for Fortune 500 companies
- Designed AWS and Azure architectures for high-availability applications
- Implemented monitoring and observability solutions

## DevOps Engineer

Company 284, Jerusalem

2014 - 2017

- Built AWS infrastructure from scratch for early-stage startup
- Implemented CI/CD pipelines using Jenkins and Docker
- Managed production systems and on-call responsibilities

## CERTIFICATIONS

✓ AWS Certified Solutions Architect - Professional

✓ HashiCorp Certified: Terraform Associate

## LANGUAGES

Hebrew  
(Native)

English  
(Professional)

Arabic  
(Conversational)