Blake Villalobos

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PROFESSIONAL SUMMARY

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.

WORK EXPERIENCE

Lead Infrastructure Engineer *2020 - Present*

Company 233, Jerusalem

- 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
- 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 *2017 - 2020*

Company 353, Tel Aviv

- 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 *2014 - 2017*

Company 123, Kfar Saba

- Built AWS infrastructure from scratch for early-stage startup
- Implemented CI/CD pipelines using Jenkins and Docker

• Managed production systems and on-call responsibilities

EDUCATION

M.Sc. in Computer Science *2012 - 2014*

Tel Aviv University

B.Sc. in Computer Engineering *2008 - 2012*

Bar-Ilan University

SKILLS & TECHNOLOGIES

Technical Stack: ECS, Java, GCP, Cloud Monitoring, CloudWatch, Terraform, Azure, AWS, Kubernetes