

Kevin Hosey

DevOps Engineer

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PROFILE SUMMARY

Seasoned DevOps Engineer/SRE with 7 years of experience in

- Infrastructure provisioning and configuration management
 - CI/CD pipeline design and implementation
 - Container orchestration
 - Database management
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SKILLS

Programming Languages: Bash, Python

Technologies: AWS, Ansible, Docker, Docker Swarm, Terraform, Traefik, Nginx, ELK, Netdata, Grafana, Prometheus, Sentry

Databases: MongoDB, PostgreSQL, InfluxDB

Development Tools: Vim, Git, Vagrant, Docker

WORK EXPERIENCE

Senior DevOps Engineer
Tiptap

Aug 2024 - Present

DevOps Engineer
Mimi Hearing Technologies

Nov 2017 - Dec 2023

- Modernized Backend Infrastructure by introducing Automated Deployments, High Availability, and leading a migration to an Ansible based set up.
 - Provisioned development, staging, and production environments in AWS and Hetzner Cloud using Terraform.
 - Configured and managed bare metal and cloud environments with Ansible.
 - Managed container orchestration with Docker Swarm and configured multi-stage Dockerfiles in a microservices-based architecture.
 - Co-developed and maintained Multi-Environment/Multi-Region CI/CD pipelines to automate test and deployment workflows using CircleCI.
 - Monitored Infrastructure health through logging, metrics, and alerting with ELK stack for application/server logs and Grafana for time based metrics.
 - Managed multiple databases ensuring resilience with backup and disaster recovery strategies.
 - Responsible for providing stability in systems and DevOps pipelines as well as establishing industry best practices and improving internal processes such as Penetration Testing, Disaster Recovery, On Duty (SLA), Release & Deployment schedules.
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EDUCATION

(M.A.) Creative Music Technologies, Maynooth University

2016 - 2017

(B.Sc.) Music, Media & Performance Technology, University of Limerick

2009 - 2013