Givi
Middle DevOps Engineer

SUMMARY

Accomplished DevOps Engineer with a solid foundation in Computer Science and Software Engineering, offering 3+ years of extensive experience in automating and optimizing cloud-based solutions. This engineer has a successful track record in multiple domains including Banking and FinTech, demonstrating capabilities in managing full-stack deployment lifecycles and embracing the DevOps culture. Technical proficiencies include mastery over Cloud platforms like AWS (including EC2, S3, IAM, RDS, EKS), IaC/CM tools such as Terraform and Ansible, as well as containerization with Docker and Kubernetes. The candidate is skilled in CI/CD pipeline creation using tools like Jenkins and GitLab CI, and proficient in programming and scripting with Java and Bash. Commitment to best practices in system monitoring and logging is evident through experience with Prometheus and ELK stack. Seeking to leverage their technical acumen and experience to contribute to challenging projects and foster innovation within a forward-thinking organization.

TECHNICAL SKILLS

Main Technical Skills	Terraform (3 yr.), Ansible (2 yr.), Docker (3 yr.), Kubernetes (3 yr.)
Programming Languages	PHP, Python
JavaScript Frameworks	Node.js
Databases & Management Systems / ORM	MongoDB, MySQL, PostgreSQL, Redis
Amazon Web Services	AWS CloudWatch, AWS EC2, AWS Fargate, AWS Route 53, AWS S3, AWS VPC
Google Cloud Platform	Google Docs
Deployment, CI/CD & Administration	Ansible (2 yr.), Bamboo, Helm Charts, JFrog
Virtualization, Containers and Orchestration	Docker (3 yr.), Kubernetes (3 yr.), Terraform (3 yr.)
Message/Queue/Task Brokers	Kafka
SDK / API and Integrations	Keycloak
Operating Systems	Linux
Other Technical Skills	Embedded C++, IAM\RBAC, Polly, windows rds

WORK EXPERIENCE

DevOps Engineer, Business Application

Duration: 08.2022 - till now
Summary: Business application focusing on analytics, data storage, and business management.
Responsibilities: Docker containers build and management, developing and maintaining CI/CD pipelines, containerizing Python-based applications, troubleshooting and debugging, working in cooperation with developers, writing yaml and go templates for Kubernetes resources, implementing security tools/features, IaC solutions for AWS environment, providing monitoring and logging solutions, technical support as L4, refactoring existing infrastructure/pipelines, managing Git repositories, and creation of custom Docker images.
Technologies: AWS (EC2, IAM, ECS, EKS, RDS, S3, ELB, Route 53, Redis), Terraform, Jenkins, GitLab CI, Grafana, Prometheus, Jfrog, Git, Python, KeyCloak

DevOps Engineer, Translator bot

Duration: 08.2021 - 08.2022
Summary: A translator bot capable of text-to-speech and speech-to-text translation in various languages.
Responsibilities: Docker containers build and management via Fargate, developing and maintaining CI/CD pipelines GitLab CI, writing Python scripts for automation, troubleshooting and debugging, working with developers, IaC solutions for AWS with Beanstalk, training developers, providing technical support as L4, refactoring pipelines, managing Git repositories, and using AWS Transcribe and Polly.
Technologies: AWS (EC2, IAM, ECS, EKS, RDS, S3, VPC, ELB, Route 53, Redis), AWS SaaS (BeanStalk, Polly, Transcribe, Fargate), Jenkins, GitLab CI, Git, Python

DevOps Engineer, Processing center platform

Duration: 04.2020 – 08.2021
Summary: An e-commerce application that collects payment transaction statistics for merchandise sale analytics and market discounts visualization.
Responsibilities: Supporting cloud infrastructure, managing AWS infrastructure, monitoring and logging systems, creating Ansible playbooks for resource configuration, setting up Java and Node.js environments, building and deploying Docker containers, Salesforce environment configuration, performing Kubernetes orchestration, implementing secure, scalable, and fault-tolerant systems on AWS, improving CI/CD pipelines, maintaining operational tools, and resolving issues related to deployments and integrations.
Technologies: AWS (EC2, IAM, ECS, RDS, VPC, Route 53, EKS), MongoDB (DocumentDB), Kubernetes(k8s), Docker, Ansible, Terraform, Linux, Bash, MySQL, PostgreSQL, GitLab CI, Salesforce

DevOps Engineer, FinTech Project

Duration: 06.2019 – 04.2020
Summary: A fintech application helping users to track their spending, set budgets, and manage finances directly linked with bank accounts, integrating transaction categorization, real-time balance updates, savings goals, credit score access, and personalized financial advice.
Responsibilities: Setting up AWS Cloud infrastructure and services, maintaining EC2 instances, managing user/group policies with IAM, database management with RDS, load balancing, containerizing PHP applications, deploying with Helm, Bash scripting, Terraform IaC, building/deploying containerized apps, Kubernetes cluster management, implementing and improving CI/CD with GitLab CI, setting up Nginx server, troubleshooting, user support, updating documentation, and implementing alerting and monitoring systems.

Technologies: AWS (EC2, IAM, ECS, RDS, VPC, Route 53, S3, CloudWatch, Load Balancing), Kubernetes(k8s), Docker, Terraform, Linux, Bash, PostgreSQL, GitLab CI, Helm, Prometheus, Grafana, ELK, Nginx, Java, Atlassian

EDUCATION

- **Computer Science and Software Engineering**

CERTIFICATION

- **AWS Certified Cloud Practitioner**