THOMAS LEMAR
DEVOPS ENGINEER

E-mail : thomas@gmail.com   **Phone Number :** +123456789

LinkedIn : https://www.linkedin.com/in/thomasl/   **Address**   :Virginia, US

GitHub : https://github.com/ThomasL

SUMMARY

Having 3+ years of experience in IT and 1+ in **DevOps** passionate about automation of IT processes. HashiCorp Certified: Terraform Associate. AWS Certified Cloud Practitioner and Solutions Architect Associate. Certified Kubernetes Administrator (CKA). Expert in designing and building effective **Continuous Integration and Delivery (CI/CD) pipelines** using **containerization**, **orchestration**, **monitoring**, infrastructure automation tools, configuration management tools, and **AWS** solutions. Able to use **Jira** as a project management tool and agile methodology as a project management method. Highly adaptable, flexible professional DevOps engineer who embraces teamwork but also likes to work independently. Armed with remarkable problem solving, multitasking, and time management abilities.

PROFESSIONAL EXPERIENCE

XYZ LLC   May 2023 - Present

DevOps Engineer

- Hands-on experience in AWS provisioning and solid knowledge of AWS services like **EC2**, **S3**, **ELB**, **RDS**, IAM, Route 53, VPC, Autoscaling, CloudFront, Cloud Watch, Cloud Formation, Security Groups, **EKS**, **ECR**, and coding applications with **Python**.

- Designed and deployed an EC2 instance on AWS, resulting in a 50% reduction in server costs and improved scalability.

- Designed and deployed AWS solutions for high-traffic websites, resulting in a 30% reduction in page load times.

- Built and configured 200+ EC2 instances on AWS cloud platform, the configuration of elastic load balancer (ELB) for traffic control for the EC2 instances and S3.

ABC LLC   Sept 2019 – April 2023

Electronic Engineer

- Created and proofread presentations for top-level executives.

- Scheduled and headed technical support team meetings and took care of technical support administrative functions.

- Conducted research using focus groups on 3 different products and increased sales by 11% due to the findings.

- Worked on large projects interacting with several teams within the project. Prepared close-up analysis reports regarding problem-solving and risk management techniques implemented during the project.

TECHNICAL SKILLS

Python | SQL | HTML | CSS | **Linux** | Git | GitHub | **Cloud (AWS) Services** | CloudFormation | **EC2** | ECR | DynamoDB | CloudFront | API GW | **Lambda** | EFS | Boto3 | CloudWatch | **RDS** | MariaDB | **ALB with ASG** | Apache | **Nginx** |Jenkins | **Docker** | **Kubernetes** | Jira | Slack | **Ansible** | **Terraform** | Scrum/Kanban

SOFT SKILLS

Analytical Thinking | **Problem-Solving** | Self-Motivated | **Strong Communication** | Project Management | Planning | **Time Management** | Adaptability | **Continuous Learning** | **Collaboration**& Teamwork |

PROJECTS

ML-HUB Application

ML-Hub is an AI and NLP for healthcare project that provides software, models, and data to help healthcare and life science organizations build, deploy, and operate AI projects.

- Dockerized Web Application developed in React, Java Springboot, and Spring Cloud Frameworks and integrated with PostgreSQL database.
- Use Gateway API and Generic Data API for Project dockerized microservices.
- Used Gitlab as a project management tool.
- Created full microservices, Gitlab CI/CD Pipelines, and deployment on a Kubernetes cluster with monitoring.

EDUCATION

New York University   Sept 2015 - July 2019
Electronics Engineering

CERTIFICATIONS

- AWS Certified Solutions Architect Associate
- HashiCorp Certified: Terraform Associate
- Certified Kubernetes Administrator (CKA)

LANGUAGES:

- English: Advanced
- Spanish: Intermediate