LONGLA JUSTINE TEKANG

Oklahoma City, OK | (405) 934-5864 | justinelongla@yahoo.com

LinkedIn | GitHub: https://github.com/justine6 | Portfolio: https://jutellane.com

CLOUD | DEVSECOPS | INFRASTRUCTURE AUTOMATION

Certified Cloud Solutions Architect & DevSecOps Engineer with 7+ years of hands-on experience designing secure, observable, and scalable architectures across AWS and Microsoft ecosystems. Expert in infrastructure-as-code, CI/CD automation, container orchestration, and cloud governance. Passionate about innovation, cross-functional collaboration, and simplifying complex systems through automation, security, and visibility.

CORE COMPETENCIES

Cloud Platforms: AWS (EC2, S3, Lambda, CloudFormation), Azure (DevOps, AKS, App Service), Vercel
Infrastructure as Code: Terraform | Ansible | ARM/Bicep
CI/CD & Automation: GitHub Actions | Jenkins | Docker | Kubernetes | PowerShell | Python | Bash
Security & Compliance: IAM | Key Management (KMS) | Vulnerability Scanning | NIST | HIPAA | PCI-DSS
MDM & Microsoft 365: Intune | Teams | SharePoint | Exchange Online
Monitoring & Observability: CloudWatch | Prometheus | Grafana | New Relic | Azure Monitor
Web & UI Development: Next.js | Tailwind CSS | REST APIs | Responsive Design

PROFESSIONAL EXPERIENCE

- Cloud Consultant — Freelance Projects | Remote
- September 2024 – Present

• Designed and deployed jutellane.com, a secure business platform on Next.js + Vercel with DNS integration via IONOS and professional email routing.
• Architected PowerShell-driven automation for proactive Teams alerts and MDM policy enforcement through Microsoft Intune.
• Created GitHub Actions pipelines with automated testing, versioning, and deployment checks for DevSecOps compliance.
• Delivered enterprise Microsoft 365 trainings and documentation to enhance governance, productivity, and security awareness.
• Led cloud security design sessions, emphasizing IAM, encryption, and vulnerability management best practices.

- DevSecOps Engineer / Automation Engineer — Chamco Digital | Sugar Land, TX
- July 2023 – September 2024

• Designed cloud-native Azure architectures that reduced downtime of healthcare platforms by 40%.
• Automated CI/CD pipelines using Azure DevOps, Ansible, and Docker, embedding policy-as-code and security gates.
• Implemented Office 365 automation via PowerShell and Graph API, improving auditability and compliance.
• Built a Teams alerting chatbot using webhooks for real-time observability and incident response.
• Conducted knowledge-transfer workshops and mentored engineers on DevSecOps practices and IaC adoption.

- Cloud Engineer — Fannie Mae | Remote
- January 2021 – January 2023

• Automated AWS infrastructure provisioning with Terraform, cutting build time by 50%.
• Hardened CI/CD workflows with Jenkins, Docker, and custom guardrails for compliance and cost efficiency.
• Designed DDoS-resilient VPC architectures, implemented centralized logging, and introduced CloudWatch-based anomaly detection.

- IT Support Technician — KJ Computer (JJ Tech)
- April 2017 – December 2020

• Maintained 100+ Linux servers with 99.9% uptime through proactive monitoring and automation.
• Wrote shell scripts and Ansible playbooks for patching, provisioning, and routine server management.
• Assisted in VMware virtualization and performance tuning initiatives.

- Solutions Architect Intern — JJ Tech
- April 2014 – April 2017

• Migrated on-prem workloads to AWS, reducing operational costs by 35%.
• Developed secure, database-driven web apps with fine-grained IAM roles and KMS encryption.

OBSERVABILITY & AUTOMATION PROJECT HIGHLIGHTS
• CI/CD Migration & Observability Pipeline – Transitioned Jenkins to GitHub Actions, embedding telemetry with Prometheus + Azure Monitor for end-to-end visibility and faster MTTR.
• Cloud Notification Bot – Built PowerShell bot for Teams delivering live system-health, deployment, and incident alerts.
• Disaster Recovery Testing – Led full-stack recovery drills achieving < 30 min recovery targets with automated alerts.
• Database Optimization Initiative – Introduced observability metrics and query tuning to

reduce API latency by 25%.

• E-Commerce Microservices Platform – Designed scalable microservices w/ distributed tracing, Sentry alerts, and load-balanced resilience.

• Haiti 2075 Platform – Built multilingual Vercel-hosted national transformation site with structured logging and uptime analytics.

• Jutellane Solutions Portal – Modern responsive showcase for consulting services, integrating performance tracking and SEO optimization.

EDUCATION & CERTIFICATIONS

• Postgraduate Diploma in Environmental Management, Erasmus University Rotterdam

• AWS Solutions Architect – Professional | AWS DevOps Engineer – Professional

• Microsoft Certified: Azure DevOps Engineer Expert | Azure AI Engineer Associate | Power BI Analyst Associate

LANGUAGES

English | French | Dutch

REFERENCES

Available upon request.