

Army & Air Force Veteran with 4+ years of expertise in aviation cargo management (using industry software for precision loading) and 8+ years of Operations and Logistics Management, transitioning to DevOps and Cloud Engineering. I hold a BS in Business Administration and am finishing a BS in Cloud Engineering. I have 2+ years of experience in hands-on projects in front-end development/ UX design and application deployment.

- **Certifications:** AWS Certified Cloud Practitioner, CompTIA A+, LPI Linux Essentials
- **Technologies:** Git/GitHub, Linux, Docker, AWS, Ansible, Terraform, Kubernetes, CI/CD
- **Languages:** JavaScript, Python, SQL, HTML, CSS, BASH

Recent Projects

PokeClone Application Deployment on AWS EKS, github.com/stephanlamoureux/pokeclone-kubernetes

- Streamlined development workflows by automating the app's deployment to Amazon EKS using GitHub Actions.
- Demonstrated cloud-native deployment skills by utilizing EKS for efficient resource organization.
- Ensured consistency across dev and production environments by packaging applications in Docker containers.
- Managed application data effectively using Amazon RDS for PostgreSQL, ensuring scalability and security.

Full Stack Flask App Deployment on AWS, github.com/stephanlamoureux/todolist-terraform-ansible

- Utilized Ansible & Terraform to efficiently deploy the app on AWS, focusing on cloud infrastructure and automation.
- Orchestrated AWS resources, Ubuntu servers & S3 static hosting, using Terraform to secure and optimize the setup.
- Developed Ansible roles & playbooks for seamless deployment, incorporating credential management with Vault.

Work Experience

Director of Operations	Kwik-Hang , North Attleborough, MA	2019–Present
<ul style="list-style-type: none">• Integrated Shopify plugins with inventory management and shipping software, reducing order processing time by 40% while minimizing inventory errors and enhancing customer satisfaction.• Provided customer support by utilizing Freshdesk CRM to resolve customer issues quickly.• Negotiated competitive rates with all major shipping vendors, resulting in over \$182,000 in savings for the company and improved consumer benefits.		
Warehouse Manager	Overhead Door Company , Stoughton, MA	2016–2019
<ul style="list-style-type: none">• Managed 7 technician teams and maintained company assets, ensuring efficient operations and personnel training.• Adapted to challenges with quick operational adjustments and schedule changes, showcasing problem-solving skills.• Handled project billing and payment processing with accuracy.• Ensured 100% job completion by effectively managing parts and equipment procurement.		
Aircraft Loadmaster	U.S Air Force , Multiple Locations, USA	2012–2016
<ul style="list-style-type: none">• Precisely calculated cargo, passenger, and fuel placement ensuring flight safety and efficiency.• Facilitated mission success and compliance by coordinating with global customs, agriculture, and gov. agencies.• Created and conducted training on aircraft systems and procedures for classroom and one-on-one settings.		

Education

- **B.S. Cloud Engineering**, Western Governors University - Salt Lake City, UT **2025**
- **B.S. Business Administration**, Western Governors University - Salt Lake City, UT **2020**
- **DevOps and Cloud Engineering Bootcamp**, Code Platoon - Chicago, IL **2024**
- **Full-Stack Software Engineering Bootcamp**, Vets Who Code - Remote **2021**