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STEPHAN LAMOUREUX
DevOps & Cloud Engineer

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wheresteve.codes

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.

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

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**

- Integrated Shopify plugins with inventory management and shipping software, reducing order processing time by 40% while minimizing inventory errors and enhancing customer satisfaction.
- Enhanced customer support by using 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**

- 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**

- Precisely calculated cargo, passenger, and fuel placement to maintain optimal aircraft center of gravity, 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

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