Joshua Gelman

+1 (847) 560-0153 | apply@gelman.solutions | Edwards, CO, USA

Professional Summary

Cloud Solutions Architect and Infrastructure Specialist with 8 years of experience in cloud architecture, DevOps, and Linux system administration. Demonstrated expertise in designing and managing scalable, high-performance eCommerce environments, leading zero-downtime migrations, and optimizing cloud infrastructure to improve cost-efficiency and performance. Skilled in automation, security, and troubleshooting complex systems, with a commitment to delivering resilient, mission-critical solutions.

Professional Experience

Vail Health **June 2025 - Present**
User Support Tech *Edwards, CO, USA*
- Provides tier 1 and tier 2 field support for an award-winning health care system
- Monitors support queue and responds to requests and incidents per defined service level agreements
- Configures, images, and deploys equipment used in medical facilities
- Collaborates with other staff to troubleshoot or replace equipment and implement solutions
- Supports multiple facilities across multiple campuses
- Identifies cost-saving measures to improve sustainability

In The Keep | InTheKeep.com **November 2019 - Present**
Co-Owner / CTO / DevOps Engineer / System Administrator *Remote*
- Configures and maintains tech operations such as git repositories, DevOps pipelines, websites, and staff email
- Configured and maintains our deployment of 65 game servers around the world, via Ansible, Terraform, Docker, and Bash
- Configures marketing automation for livestream broadcasts
- Produces, directs, and engineers live broadcasts for clients
- Project manager for a WIP game

JetRails **November 2018 - May 2023**
Cloud Solutions Architect / DevOps Engineer / SRE *Chicago, IL, USA*
- Managed the AWS cloud eCommerce presence for a household brand with over $1 billion in annual revenue
- Architected scalable cloud infrastructure for new and existing eCommerce clients, enhancing performance and reliability
- Designed, maintained, and deployed systems, solutions, and infrastructure via Ansible, CloudFormation, Bash, and Cobbler
- Conducted security audits and implemented remediation across on-prem and cloud servers to ensure compliance and system resilience
- Led zero-downtime migrations and updates for clients with global operations, including over 50 eCommerce businesses
- Optimized Cloudflare configurations for performance and security
- Collaborated with developers to resolve backend issues for Magento/Adobe Commerce and WooCommerce platforms
- Delivered strategic recommendations to improve client infrastructure

eBoundHost **September 2016 - November 2018**
Linux Support Representative *Chicago, IL, USA*
- Managed and optimized CentOS and Ubuntu servers for performance and security
- Managed servers without control panels as well as servers with cPanel/WHM, Plesk, and Webmin
- Worked in a data center performing regular hardware maintenance, taking inventory, and ensuring redundancy
- Managed the NOC for AppDynamics' SaaS platform
- Worked directly with customers and developers via phone and support tickets to resolve website issues

Open Source Projects

Warfork - https://warfork.com/
- WIP: Developing a Terraform configuration and Ansible roles for provisioning and deploying game servers. Supports multiple cloud providers and several Linux distributions
- Contributor and maintainer of Warfork, an open-source AFPS game (C/C++)
- Configures and maintains DevOps pipelines (GitHub Actions, CircleCI)
- Created and maintains server deployment tools and documentation
- Created several game modes (Angelscript, similar to C++)
- Ported the stats solution from Python 2 to 3 (https://github.com/Qfusion/warmama/pull/2)

Roboquest - https://github.com/Gelmo/LiveSplit.Roboquest
- Maintains a speedrunning tool for the game Roboquest (C#, reverse engineering, memory analysis)

CSGO KZ - https://bitbucket.org/GelmoSan/gokz/branches
- Created a custom fork of the GOKZ CSGO mod which allowed the mod features to be used for other game modes
- Created a docker-based solution for hosting CSGO servers that are preconfigured for the KZ game mode (https://github.com/Gelmo/kz)

Skills

Skills: CloudFormation, AWS, Linux, Linux/Unix, Cloud Automation, Infrastructure As Code, System Administration, Ansible, Cloud Orchestration, Solution Architecture, Docker, Kubernetes, Development Operations (DevOps), Cloud Migration, Server Migration, Atlassian, Digital Ocean, Bash, Chef, Google Cloud Platform, Heroku, Information Architecture, Jenkins, JIRA, Nginx, Packer, Product Design, Prometheus, Puppet, SolidWorks, Terraform, Wireshark, Wordpress, Magento, CircleCI, CI/CD, Shell Scripting, Configuration Management, Apache, Caddy, Ubuntu, RedHat, CentOS, Amazon Linux, Solr, Apache Solr, MySQL, Command Line, Elasticsearch, PHP, Automation, Automation Tools, Operating Systems, CloudWatch, Grafana, ECS, EC2, Node, Adobe Creative Suite, Node.js, VPC, Containerization, JS, JavaScript, Database, Web Services, Infrastructure Management