

Gregory Yuzik

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Portfolio: <https://gregyuzik.github.io>

Work Experience

Cloud Platform Architect

Independent Consultant (Single Employer in Health - Confidential) | Remote - Hartford, CT

April 2023 - Present

- Planning and deploying AWS infrastructure to facilitate data center migration and decommission
- Modernizing legacy workflows into scalable, cloud native deployments utilizing IaC - Pulumi, Gitlab, ArgoCD, Kubernetes
- Cost Optimization
- Work across teams by providing technical guidance and consultation to satisfy infrastructure requirements, assist with CI/CD release process, and troubleshoot code and deployment issues
- Documentation of introduced technical processes
- Incident response
- HIPAA, PCI Compliance

Cloud DevOps Engineer II

Shutterstock | New York, NY

May 2016 - April 2023

- Deploy and maintain AWS platform and Kubernetes cluster health across all environments by following best practices through implementation of monitoring, maintenance, and administration
- Infrastructure as Code - Github Actions, Terraform, ArgoCD, Puppet, and Kubernetes
- Collaboratively work with application teams by providing technical guidance and consultation to satisfy infrastructure requirements, assist with CI/CD release process, and troubleshoot code and deployment issues.
- Create, maintain, and improve runbook documentation through cross team collaboration
- Data center, cloud, and platform migrations and on site data center operations.
- Cost Optimization
- Incident response
- PCI, SOC Compliance

Systems Administrator

PlaceIQ | New York, NY

January 2014 - February 2016

- Location intelligence and data analytics startup
- Responsible for day-to-day management of production, platform, development, and infrastructure environments
- AWS administrator. EC2, CloudFront CDN, IAM and S3 management
- Automate application deployments, OS deployments and other systems administrative tasks
- Managed migration from AWS to data center
- Built and managed fault-tolerant NAS environment
- Big data environments. Hadoop (HDFS), Cloudera Manager and ZFS
- Principal administrator for the ProFTPD system, critical for receiving files from partners with high availability and post-processing with custom built scripts for data ingestion.
- Administrator of pgSQL and SSO LDAP
- Incident response
- Technical documentation

Systems Administrator

Google | New York, NY

April 2012 - November 2013

- Wallet Operations Team support for production and preproduction platforms
- Deployment and support of high availability development and production environments
- On site data center operations.
- File reconciliation with custom scripts with high availability
- Atalla HSM support and configuration
- Migration of legacy clients
- Apache, LDAP, NGINX and Nagios configuration and deployment
- Atlassian product deployment and support (JIRA, Confluence, Crowd, Crucible/Fisheye)
- Incident response
- PCI, SOC, SOX Compliance

Systems Administrator

TxVia | New York, NY

December 2010 - April 2012

- Fintech Startup
- Lead the administration of technical office infrastructure, Asterisk PBX upkeep
- Atlassian product deployment and support (JIRA, Confluence, Crowd, Crucible/Fisheye)
- Deployment and support of high-availability development environments
- On site data center operations
- Mac and iOS support
- Incident response
- PCI, SOC, SOX Compliance

Independent Development

- **Vultyr: Service Status Monitor** - Monitor 200+ internet services across every Apple device <https://www.vultyr.app>
- **Klosyt: AI Wardrobe & Outfit Planner** - Your AI-powered digital closet, utilizing on device LLM Apple Foundation models <https://www.klosyt.com>
- iOS, iPadOS, Mac, Apple Vision Pro, Apple Watch, and Apple TV

Skills

AWS (ECS, EKS, EC2, Elastic Beanstalk, S3, Aurora, VPC, IAM, Workspaces, Secrets Manager, CloudFront, CloudFormation, CloudWatch, Route53), **GCP**, **Dev Ops**, **Data center Ops**, **Kubernetes**, **Docker**, **IaC** (Pulumi, Terraform, Ansible, Puppet), **CI/CD** (ArgoCD, GitLab, GitHub Actions), **Observability** (Datadog, Sumo Logic, New Relic, Grafana), **Networking and Web** (NGINX, Apache, DNS, Akamai, Cloudflare, A10), **Security** (CrowdStrike, Qualys, Cortex, Rapid7), Hadoop, SQL, ZFS, Incident Response, Cost Optimization, **Linux**, **Bash**, **Python**, **Xcode / Apple Platforms**, **HIPAA**, **PCI**, **SOC**, **SOX**

Education & Honors

Stony Brook University

August 2000 - May 2004

- B.A. Psychology
- Dean's List

Eagle Scout