

Gevorg Jemendzan

Senior Systems Administrator Infrastructure Engineer

SUMMARY

- Infrastructure Engineer with 8+ years managing Windows Server, Linux, VMware, and cloud platforms (AWS, GCP), specializing in automation and disaster recovery.
- Deploying bulk configurations across 6,000+ endpoints, and leading zero-downtime cloud migrations.
- Proven leadership in cross-functional teams, directing multi-project lifecycles and integrating complex systems like PMS and POS in hospitality.
- Skilled in Active Directory, Microsoft 365 Azure AD, virtualization, backup solutions, and network security including IDS and firewall deployment.
- Certified in Microsoft Azure, CISSP, EC-Council, and IBM DevOps, with strong experience in SQL databases, Atlassian tools, and agile methodologies.

TECHNICAL SKILLS

Main Technical Skills	Winforms (8 yr.), Linux (8 yr.), PowerShell (8 yr.), VMWare ESXi (8 yr.)
Security	Compliance Policies, Network Security, Security
Databases & Management Systems / ORM	Microsoft SQL Server, MySQL, Oracle Database
UI Frameworks, Libraries, and Browsers	Opera
Cloud Platforms, Services & Computing	ARM (Azure Resource Manager), AWS, Azure, GCP
Amazon Web Services	Amazon Elastic Load Balancer, AWS CloudFront, AWS ELB, AWS Route 53, AWS WorkSpaces
Industry Domain Experience	Marketing
Deployment, CI/CD & Administration	Active Directory, Automation deployment CI, CD, CI/CD, DevOps, System Administrator
Methodologies, Paradigms and Patterns	Agile (4 yr.)
Collaboration, Task & Issue Tracking	Atlassian, Atlassian Confluence, Jira, Slack
Backup	Backup
Scripting and Command Line Interfaces	Bash, PowerShell (8 yr.)

Platforms	Bitrix24, CMS, IBM, Microsoft
Mail / Network Protocols / Data transfer	Cisco switches, DHCP, DNS, firewall, Proxy, VLAN, VPN
QA, Test Automation, Security	IDS
Soft Skills	Leadership
Operating Systems	Linux (8 yr.), Unix
iOS Libraries and Tools	MDM
Third Party Tools / IDEs / SDK / Services	PowerPoint, Web Services
Project Management & Administration	Project Management
Virtualization, Containers and Orchestration	Proxmox, virtualization, VmWare, VMWare ESXi (8 yr.)
Web/App Servers, Middleware	Windows Server
SDK / API and Integrations	Winforms (8 yr.)
Other Technical Skills	AD, Bulk, CISSP, Cloud platform, Cloud platforms, Configuration management, Core, Infrastructure Engineer, POS, PPC, Solarwind, SQL databases, Tools, Ubiquiti Unifi

WORK EXPERIENCE

Backup and Maintenance Engineer (Dental Hi-Tech Backup and Maintenance)

Duration: January 2024 - Currently

Summary: Managing and securing Windows Server infrastructure and multi-tier backup systems, focusing on automation and disaster recovery to ensure data availability and business continuity.

Responsibilities:

- Manage Windows Server infrastructure and backup systems.
- Automate configuration management for thousands of endpoints.
- Provide tier-3 technical escalation support.

Technologies: Windows Server, Veritas Backup Exec, NovaBackup, PowerShell

I.T. Manager - Aimbridge Group (Alexander, The Luxury Collection IT Infrastructure Management)

Duration: October 2023 - January 2024

Summary: Directed IT infrastructure, technology lifecycles, and cross-platform hospitality systems for a luxury property, managing vendor contracts and IT budgeting to optimize guest



services and network security.

Responsibilities:

- Directed IT infrastructure and technology lifecycles.
- Managed vendor contracts and IT budgeting.
- Integrated Property Management Systems with Point-of-Sale software.

Technologies: Microsoft SQL Server

System Administrator (Imperial Palace Hotel Network Security and Software Migration)

Duration: June 2023 - November 2023

Summary: Modernized local network security architecture and executed a major hospitality software migration to improve system performance and security.

Responsibilities:

- Modernized network security architecture.
- Executed hospitality software migration.
- Deployed Intrusion Detection System and new Active Directory domain infrastructure.

Technologies: Active Directory, Intrusion Detection System (IDS), Opera PMS, TrioSoft

I.T. Project Manager - OnePlanetGroup (OnePlanetGroup Cloud Migration and Project Management)

Duration: May 2022 - June 2023

Summary: Led cross-functional teams to prepare environments and execute cloud migration strategies for core minimum viable products, managing multiple parallel projects including CMS and marketing channels.

Responsibilities:

- Led cross-functional teams for cloud migration.
- Prepared environments for zero-downtime migrations.
- Directed lifecycles of multiple technical projects.

Technologies: Amazon Web Services (AWS), Google Cloud Platform (GCP), CMS, PPC marketing tools

I.T. Project Manager - Visme (Visme Software Development and Cloud Infrastructure Management)

Duration: February 2018 - April 2022

Summary: Managed remote, cross-functional software development pipelines, administered cloud infrastructure, and removed technical obstacles to meet release deadlines.

Responsibilities:

- Managed agile development sprints for engineering teams.
- Administered AWS cloud infrastructure and Jira environments.
- Optimized onboarding workflows and toolchains.

Technologies: Amazon Web Services (AWS), Atlassian Jira, Agile methodologies

I.T. Project Manager - Market Lab (Market Lab Early-Stage Web Projects)

Duration: January 2016 - February 2018

Summary: Coordinated early-stage technical web projects, monitored resource allocation,



and executed front-end and digital search marketing tasks to support SEO and SEM campaigns.

Responsibilities:

- Coordinated technical web projects.
- Monitored resource allocation.
- Executed front-end development and digital marketing tasks.

Technologies: HTML, CSS, JavaScript, SEO, SEM

I.T. Specialist - VaspurakanTV (VaspurakanTV Studio and Digital Distribution Management)

Duration: August 2020 - March 2023

Summary: Administered studio video production environments, local systems infrastructure, and digital distribution platforms to maintain high-throughput media delivery and optimize content visibility.

Responsibilities:

- Administered video production environments and local infrastructure.
- Managed digital distribution platforms and workflows.
- Optimized YouTube channel workflows for search visibility.

Technologies: Media servers, YouTube, SEO

EDUCATION

- **Master of Business and Management**
European University of Armenia
2021–2022
- **Bachelor of International Relations**
Moscow State University of M.V. Lomonosov
2017–2021
- **Bachelor of English Philology and Literature**
Northern University of Armenia
2014–2018

CERTIFICATION

- **EC-Council, Information Security Analyst**
2026
- **Microsoft Azure Security Engineer Associate (AZ-500)**
2026
- **IBM DevOps and Software Engineering**
2026
- **Google IT Support**
2023
- **Packt, AZ-104 Microsoft Azure Administrator Certification**
2026
- **Infosec - Certified Information Systems Security Professional (CISSP)**
2026
- **IBM Cybersecurity Analyst**
2026



- **Microsoft SQL Server**
2026

