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CV no / ID	44478
Main Expertise:	DevOps/AWS
IT Experience since:	2001
Education degree:	Computer Software Engineering (Bachelor's Degree) Systematic programming (Technical Bachelor's Degree)
Other notes:	Full-time candidate, could start working within 2-3 weeks.

Summary:

Professional AWS platform engineer, with 5+ years experience, carried multiple projects like rebuilding OnPrem w/transformation into Cloud, Data migration/backup into Cloud, as well as new projects delivery. Extensive experience in large AWS organizations supporting 150+ accounts. Strong linux / scripting (bash / python / perl) /automation experience. Deep knowledge on SAN Storage mostly EMC Symmetrix Family; IBM SVC & XIV; lot of experience in SAN data migrations, expertise in SAN replication (EMC SRDF/S-A, IBM GM), script developing, task automation.

Skills/Competencies:

Advanced

AWS | Bash/Python Scripting | EMC Symmetrix | Linux | Perl scripting | SAN | Terraform

High Competence

AWS CloudFormation | AWS Lambdas | SQL

Project Experience:

Nov 2021 - Ongoing

Infrastructure Consultant

N/A

Design, build, and test AWS infrastructure based on AWS Well Architected Framework (WAF) in support of customer migrating SAP to AWS.

● Design, implement and manage customer solutions on AWS;

● Perform day-to-day maintenance tasks including system monitoring and CPM backup.

● Automate processes with bash, python & salt state scripts.

● management for several AWS accounts.

● Continuously optimize AWS accounts to save cost.

● General Linux and Windows support for AWS instances.

Sept 2018 - Aug 2021

Senior Professional Cloud Engineer

N/A

Deploying and managing, operating the highly scalable and fault tolerant systems in AWS Public Cloud for a variety of large clients in various industries including Financial Services, Pharmaceutical, and Media/Entertainment.

● Define technology-based solutions within scope of project.

● Participate in reengineering of existing client applications to ensure they leverage additional benefits.

provided through the AWS Cloud.

● Engineer and develop scripts and configurations that meet the requirements of the project scope and as per design of the Solutions Architect.

Mar 2018 - Oct 2018

Storage Engineer

N/A

● IBM SVC, XIV, FS data migration / Global Mirror, Metro Mirror and Flashcopy.

● Advanced Config of SAN/disk devices.

● Advanced Logical LUN Configuration.

● Perform complex Logical Disk, LUN Configuration.

● Troubleshoot storage issues.

● Automated data collection / scripting (python, bash) / quality analysis.

Dec 2015 - Oct 2018

Senior Professional: Storage Administration

N/A

● EMC VMAX Array storage solution auditing.

● Providing improvements, optimisations to Storage Services.

● EMC VMAX Storage analysis for bottlenecks, performance, operational and financial optimizations.

● Improving VMAX Array system backend / frontend reconfiguration, operational housekeeping analysis.

● Providing technical expertise to problem management, identifying continuous improvement opportunities.

● Task automatization / optimization / various scripts (bash, python).

● Contribute expertise for escalated support.

● Assist in development and improvement of Cost Model.

Feb 2010 - Dec 2015

Barclays Technology Center Lithuania

N/A

Employed as a Storage Engineer in Global Storage Platforms team. Expertise focused on EMC Symmetrix array family, SRDF, TF, BCM. Primary Storage Automation Virtual team SME.

● DR automation team SME: Responsible for maintaining and develop replication implementations for EMC VMAX, IBM XIV, IBM SVC replication technologies into unified replication solution. Mainly scripting tasks (KSH, SH, Bash).

● Automation team SME: responsible to develop and implement automated tools for BAU tasks (monitoring, checking, provisioning, cluster billing collection). Mainly scripting Perl, Bash with MySQL.

● EMC VMAX team technical SME: Responsible for VMAX systems as technical advisor, SME (Subject Matter Expert).

● Storage migrations, complex provisioning: A lot and various storage migration from OS based, to block level; Complex provisioning tasks, which are too complex for L2 (provisioning team), from various Storage subsystems – EMC VMAX, EMC DMX, IBM SVC, IBM XIV, HDS.

Daily activities:

● Support team members to automate daily tasks, improve existing scripts, fix & document legacy scripts.

● EMC VMAX / Clarion technical advisor activities, new solutions development, migrations.

● Storage Migrations, complex storage provisioning / replication solution, automated solution development.

● Support, advice services to remediate incorrect designs.

● Storage technical review and support for new projects.

Projects / roles undertaken:

● Rewritten from scratch cluster billing collection scripts (perl, bash).

● EMC VMAX storage lead SME in RBB Barclays.

● SAN Zoning standardization.

● EMC VMAX SRDF replication implementation into automated DR solution.

Jan 2007 - Feb 2010

Hardware and OS specialist

N/A

● Storage administrator: Responsible for Storage related tasks, disk space allocation. Various migrations from Hitachi 9970 to EMC Symmetrix DMX4

● Backup systems administrator: Responsible for Veritas Netbackup 6.0 with tape libraries, migration to NB6.5, disk storages. Tape libraries maintenance L700e and SL3000, DataDomain deduplicator with replications.

● Unix servers administrator: Responsible for servers OS level. Solaris, SuSE installation/maintenance.

Daily activities:

● Data Migrations from Hitachi 9970 to EMC Symmetrix DMX4.

● Managing SAN;

● Symmetrix array disk allocation / relocation, TF tasks;

● Monitoring Symmetrix system disk load of critical systems.

● Managing and trouble-shooting backup system NetBackup 6.5

● Prepare SuSE, Solaris from JumpStart; create Solaris zones, migrate between servers.

Apr 2006 - Jan 2007

ITT Specialist

N/A

● Server administrating, implement: Administrating Windows and Linux servers, implement automatic data sync between remote Agencies and Headquarter. Implement and maintenance email server, intranet server.

● Network and infrastructure design: Includes meetings and liaise with 3rd Party vendors. Representation installing MPLS network for new company agencies.

Projects undertaken:

● Linux Email server with spam and virus protection; email server role taken over from 3rd part company.

● Intranet SharePoint server, Windows Server Update Service.

● Transparent web proxy with content filtering.

● Remote Agencies document synchronization with Headquarter (Linux based, scripted rsync).

Dec 2001 - Apr 2006

Computer engineer

N/A

● Programming: Programming additional modules to the accounting program. Created an additional program Nuoma (Rent) for the company “Vilniaus kranai” (Vilnius cranes) (with the Clarion 5.5). Created additional programs: Print spooler program for Terminal Server operating mode (with Clarion 5.5). Shopping directory module “Katoo”(with Borland C + +).

● Computer engineering: Customer workstations repair / maintenance. Installing, upgrading, virus cleaning.

● Server administrating: Company’s DB server maintenance; web and e-mail server implement, maintenance. Customer servers installing, maintenance Novell 3.12 – 5.1; Windows server NT4 - 2003; Linux Gentoo.

Courses and Certifications:

Certified Ethical Hacker (CEH) *EC-Council*	2023
AWS Certified DevOps Engineer - Professional *Amazon Web Services (AWS)*	2021
AWS Certified Solutions Architect - Professional *Amazon Web Services (AWS)*	2021
AWS Certified SysOps Administrator - Associate *Amazon Web Services (AWS)*	2019
AWS Certified Solutions Architect - Associate *Amazon Web Services (AWS)*	2018
AWS Certified Developer - Associate *Amazon Web Services (AWS)*	2018

Languages:

Lithuanian	Native or bilingual proficiency
English	Professional working proficiency
Russian	Professional working proficiency