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Summary

- Experience in Private and Public Cloud Platforms as well as local and remote Data Centers.
- Experience in both Production and R&D Environments.
- Experience in Local and International Customer Support.
- Experienced UNIX System Administrator.
- Good knowledge of Networking, Intranet, Internet, TCP/IP, Web Servers, TLS.
- Good knowledge of SAN./NAS Infrastructure.
- Extensive background in scripting and automation.
- Independent, resourceful and detail oriented individual, able to quickly grasp new technology.

Technical Summary

Clouds:	AWS, Azure;
Hardware:	SUN, IBM, HP, Dell, SupermicroServers;
Storage Arrays:	EMC ² ; HP, IBM, HDS, Kaminario;
Operating Systems:	Linux, Solaris, AIX, HP-UX, OpenVMS;
Languages and Tools:	C, Python, Shells, PHP, Git, Ansible; Azure and AWS CLI.
HA Clusters:	Veritas, IBM HACMP, SUN Cluster, HP ServiceGuard, Oracle RAC.
Virtualization:	Vmware ESX & ESXi, Sun LDOM and Containers, IBM LPAR and VIOS.

Professional Experience

April 2018 - present

Harman Israel

- Work with Solution, Architecture, R&D and Support Teams to design, test and implement infrastructure solutions for customers.
- Create, maintain and support Customer Production and Testing Environments in both Private and Public Cloud platforms.
- Technical focal point for SSL Certification, Cloud Security (Infrastructure), Storage aspects, and others.
- Create different types of POCs, HOW-TOs, technical solution diagrams and documentation.

February 2017 - April 2018

Kaltura

- System Engineer - Professional Services.
- Working directly with the company's customers.
- On-site Installation, maintenance and troubleshooting of the company's product.

October 2014 - February 2017

Istra Research

- Senior System Administrator.
- Responsible for all Company's Hardware, Software and Networking.
- Maintenance of HPC Cluster (SGE).
- Maintenance of Parallel Cluster Filesystems (FHGFS, BeeGFS, MooseFS).
- Responsible for Software Deployment (using Ansible).
- Responsible for Backups.

August 2012 - August 2014

Kenshoo

- Worked as a member of the Production IT Group.
- Responsible for hundreds of Production Servers and SAN infrastructure.
- Responsible for Production Environment Backups.
- Worked with different Hardware and Software Vendors.
- Creating different types of Procedures and Documents.
- Design, evaluate and implement new products in the Production Environment.

March 2005 – May 2012

EMC Israel Development Center (formerly Kashya, acquired by EMC in 2007)

- IT Unix Solution Architect, Principal LAB System Engineer; UNIX Team Leader.
- Responsible for UNIX (Linux, Solaris, AIX, HP-UX) Production and Lab Servers.
- Creating different types of procedures.
 - First Time Failover Procedures for a variety of Storages, Systems and Applications.
 - Production Servers creation and maintenance procedures.
- Creating different scripts and applications for internal Production and Lab needs.
 - Lab Power Management Application & Web based GUI using Python and PHP.
 - SAN Activity Monitoring Scripts and many others.
- Provide advanced support to R&D, QA & Customer L3 Support.
- Creating a DRP Solution for Production Environment using Vmware ESXi and RecoverPoint.
- Design, evaluate and implement new products for Production and Lab.

Nov. 2002 – February 2005

Team Computers & Systems Ltd.

- Member of UNIX Support Group. Participated in many projects, for example:
 - DRP solution for Bank Of Israel – Wrote all synchronization backup scripts between sites.
 - DRP solution for Cellcom – Designed client-less recovery solution.
- Provided support in mission critical environments including banks and hospitals.

Nov. 2000 - Oct. 2002

1Tier Communications Ltd.

- Provided full support for all internal and worldwide located servers (AIX, Solaris).
- Worked with multiple ISP around the globe and provided managed international WAN
- Developed System Management Application, Bug-Trace System and Log Reporter
- Defined requirements and purchased all hardware and software products

Nov. 1999 – Nov. 2000

Sanctum Ltd.

- Support R&D and Lab environments.
- Developed a Help Desk application using PHP and MySQL.

Languages

- Russian (mother tongue)
- Hebrew
- English