

Marko Stanojlovic

“IT specialist for Linux and open-source based technologies”

Machova 1160/6, 120 00, Prague, Czech Republic

+420 739 048 849

stanojlovic.marko@gmail.com

github.com/markostanojlovic

linkedin.com/in/markostanojlovic

Work experience

SUSE Linux s.r.o. Prague, Czech Republic

QA Engineer for Suse Enterprise Storage (Ceph based)

May 2017. - current

IBM Global Services Delivery Centre s.r.o. Brno, Czech Republic

IT Specialist 3rd Level - IMT France Storage Team (TSM and SAN)

Michelin Global Project Team for Storage and Backup systems

June 2013. - May 2017.

S&T Serbia d.o.o. Belgrade, Serbia

Data Center Services Engineer - Infrastructure services

January 2011. - June 2013.

Robert Bosch GmbH, Stuttgart, Germany

Internship: Vision inspection systems

July – December 2010.

Vip mobile d.o.o. Belgrade, Serbia

Internship: Core Network and Services / Site development

July – August 2009.

Selected Project

Product QA engineer for Suse Enterprise Storage based on Ceph - QA automation

2017.

Dedicated TSM infrastructure Focal Point for LVM customer

2016.

SAN team BAU for shared FR customers

2016.

SAN zoning, LUN provisioning, basic Storage systems administration (DS8870, SVC)

Solution development in Michelin Global Project Team for storage and backup

Implementing SnapMirror to tape and NDMP backup solution for NetApp 8.3 CDOT clustered NAS

2016.

Technical lead for automation project for migrating backup system to new backup policy

2016.

Developing and deploying distributed backup solution with NetApp NAS storage, VSC with vSphere and TSM

2015.

IBM ProtecTIER TS7600 VTL extension, upgrade and administration

2015.

Implementing high performance backup solution for IBM FLEX technology in customer specific environment

2015.

Administering TSM shared environment for shared customers for IMT France at IBM GSDC Brno

2013/14.

Responsible for configuring and maintaining TSM backup clients on various platforms: AIX, Linux, Windows

TSM Clients: BAC for AIX, Linux, Windows, TDP for VE VMWare, TDP Oracle, TDP SAP for Oracle and DB2, TDP MS SQL

Storage Agent (LAN-FREE) maintenance/configuration on AIX and Windows servers

Troubleshooting and resolving problems, advising OS teams for specific backup/restore methods

Creating/Resolving tickets, implementing Changes and Service Requests according internal ITIL procedures

Applying performance tuning recommendations (Oracle on AIX performance optimization for 8TB+ DB LANFREE backup)

Implementing SAP on AIX and IBM Power and HP 3PAR (configuring SAN, IBM PowerVM and PowerHA)

2012.

IBM TSM on AIX implementation (TDP for SAP and Oracle)

2012.

EMC NetWorker on SLES 11 implementation (Installing TSM and TDP for DB2 clients)

2012.

Upgrade and optimization of backup & recovery system - EMC NetWorker from 7.4.4 to 7.6.3. on

Solaris 9, Quantum Scalar i49 LTO4 tape library

2012.

Maintenance and administration of EMC storage products Clariion, VNX, Symmetrix, Avamar, Data Domain:

2012.

Break&Fix HW replacement, FW upgrades, Adding expansion enclosures, Storage space provisioning

Certificates/ Trainings

Scrum Agile Software development - Suse interal training	2018.
Project Management fundamentals training - CCF Consulting	2018.
NetApp academy education: Performance troubleshooting, administration of CIFS and NFS shares	2017.
Cloud Computing solutioning basics (IBM internal)	2016.
BASH and Korn Shell Programming (IBM internal)	2016.
Project Management Orientation PM54G training (IBM internal based on PMP certification programme)	2016.
Python programming (IBM internal)	2016.
Project Management essentials education (IBM internal)	2016.
Certified IT Specialist - Experienced level - Storage technical focus	2016.

Technology skills

Programming Languages	// C/C++ // Bash // Python // Go //
Configuration management	// Salt Stack // Ansible //
Version control	// git // github // gitlab //
Virtualization/Cloud	// Ceph storage // QEMU/libvirt // openStack // terraform //
Data/web scraping	// Scrapy // BeautifulSoup //
Other technologies/tools	// Elasticsearch,Logstash,Kibana (ELK) // Selenium // Python Unittest // Suse autoyast // PhantomJS // SQL query language // Jenkins CI //
DBs	// mySQL // PostreSQL // IBM DB2 //
Containairs	// Docker // Kubernetes //

Education

University of Belgrade, School of Electrical Engineering, Master's Degree

Objective: Radio communications and system engineering

Thesis: FPGA implementation of Groestl SHA-3 hash algorithm,

Mentor: Ph.D. Aleksandra Smiljanic

Average grade: 9.57

2009-2012.

University of Belgrade, School of Electrical Engineering

Telecommunications and information technology/Radio communications

Graduate theme: Design of web page compatible with mobile devices,

Mentor: Ph.D. Aleksandra Smiljanic

Average grade: 8.8

2005-2009.

Gymnasium „Svetozar Markovic“, Jagodina

2001-2005.

Languages

• English (C1 level)

• German (A2 level)

• Czech (B1 level)

Other

Driving license B category

Hobbies: Afro-Cuban and latin dances, Music - playing percussions