

Damyan Peykov

Linux System Administrator

I'm a passionate engineer with a PhD degree and several years of professional experience in different technology areas. I consider myself as self-motivated, self-starter and fast learner, who could be a great asset to your team



Work experience

Since Feb.
2020

Senior Systems Engineer / Oracle NetSuite Brno, Czech Republic

Currently I'm working as a Senior Cloud Systems Engineer.
My daily tasks include design, documentation and support of different services - both in the cloud and in classic DCs.
Linux, OCI, Python, Bash, Terraform, SaltStack, Docker, Packer, Jenkins, Git/BitBucket, Confluence and JIRA are some of the most commonly used technologies/tools by me and my team.
In addition, I'm also taking part in the interview process of the new hires.

From Jan.
2018 to Jan.
2020

System Administrator - 2 positions / AT&T Brno, Czech Republic

May 2019 - Present: Linux System Administrator:

- RHEL 6.x/7.x - installation, system and storage configuration, patching
- HP/Dell server hardware + Storage - RAID, NAS/SAN, LVM
- Networking skills - configuring interfaces, routing, DNS, etc.
- Scripting - bash and Python

Jan 2018 - April 2019: EV System Administrator T3

- Windows Server 2008 R2/2012 R2/2016 + MS SQL
- Enterprise Vault (EV)- installation, administration and support
- Programming:
Python, HTML/CSS/Javascript/React, PowerShell

From Jun.
2015 to Dec.
2017

Network Services Provisioning / AT&T Brno, Czech republic

Main skills and technologies used on the job:

- 3G/4G/4.5G, NodeB, RNC, eNodeB, MME, SIAD, OSSs
- Linux/Unix Servers and Citrix virtualization
- Python

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📅 Date of birth 04/22/1986

🌐 <https://dppeykov.github.io/>

🇬🇧 Bulgarian

🚗 Driving licence: B, M

📞 775103259

Languages

Bulgarian

native language

English

advanced level - working proficiency

Czech

basic

The main technologies I use:

Linux

Oracle Linux 6,7,8 / CentOS / RedHat / Fedora/ElementaryOS / Ubuntu

SaltStack, Terraform, Packer

Oracle Cloud Infrastructure (OCI)

BitBucket, JIRA, Confluence

Vagrant, Docker, Jenkins

Work experience

From Apr.
2014 to May
2015

Mainframe system operator / IBM Brno, Czech Republic

Main skills and technologies used on the job:

- zOS, sysplex (LPARs) - virtualization, CICS
- RHEL, z/VM
- JCL
- Red Hat Linux

From Jan.
2010 to May
2016

Freelance Web Developer & Administrator / freelance Bulgaria

Creating and supporting small local business websites, mainly by working with:

- HTML, CSS, JavaScript, CMSs (WordPress, Joomla and Drupal), LMS (Moodle), PHP, MySQL, Adobe Creative Suite
- Linux (CentOS and Ubuntu)

Education

From Mar.
2012 to Oct.
2017

PhD degree / University of Ruse Ruse, Bulgaria

As a PhD student I had the opportunity to:

- develop and teach a Telecommunication security class
- be a supervisor/mentor of more than 10 graduate and undergraduate students
- be a part of 2 projects in the area of business intelligence and data analysis
- write several articles, one of which won a second price on a republican level competition

PhD research topic:

- Collecting and analyzing data from open sources with Python.

Technologies used: Ubuntu, CentOS, Docker, Vagrant, Python, Anaconda, HTML/CSS/Javascript

From Oct.
2010 to July
2011

Master's degree / University of Ruse Ruse, Bulgaria

Major: Telecommunication networks and technologies

From Sept.
2006 to July
2010

Bachelor's degree / University of Ruse Ruse, Bulgaria

Major: Telecommunications

Additional courses & skills

Web development

Completed courses:

[The Complete Web Developer in 2019: Zero to Mastery](#) - Credential ID: UC-C6SPG0UH
[Learning React.js](#)
[React.js Essential Training](#)
[Web Development Foundations: Full-Stack vs Front-End](#)
[HTML Essential Training](#)

Main skills gathered:

HTML/CSS/SASS/Bootstrap/
JS/React/Redux/React Router/
NodeJS/Deno/PostgreSQL

Python

Completed courses:

[The Python Workshop](#) - PacktPublishing - 2020 - ID: jbxnzzmg9x
[Complete Python Developer in 2020: Zero to Mastery](#) - Credential ID: UC-IV4RA8C0
[Complete Python Bootcamp: Go from zero to hero in Python 3](#) - Credential ID: UC-RUOPTRB3 + additional courses on LinkedIn Learning and O'Reilly

Cloud & APIs

Multiple LinkedIn training courses completed for:
AWS, APIs, Cloud foundations, DevOps concepts

Docker

LinkedIn Learning / O'Reilly/
Udemy courses completed

Virtualization

VMware Certified Associate - Data Center Virtualization (VCA-DCV)
VirtualBox/VMware
Workstation/ESXi/KVM

Git/ GitHub/BitBucket

Please check my [portfolio](#) and my [LinkedIn](#) profile to see more about me and my skills