

# Damyan Peykov

## Senior Cloud Systems Engineer



*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 - Jan 2020: 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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📍 Oblá 464/56, 634 00, Brno-Nový Lískovec

📅 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

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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

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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

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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

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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

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Multiple LinkedIn training courses completed for:

AWS, APIs, Cloud foundations,  
DevOps concepts

### Docker

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LinkedIn Learning / O'Reilly/

Udemy courses completed

### Virtualization

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VMware Certified Associate - Data

Center Virtualization (VCA-DCV)

VirtualBox/VMware

Workstation/ESXi/KVM

### Git/ GitHub/BitBucket

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